

Lighting & Trussing



PROEL 

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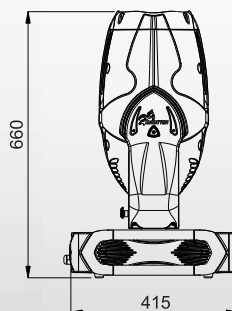
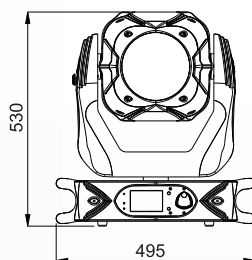
*He whose face gives no light,
shall never become a star.*
William Blake

Sagitter Index

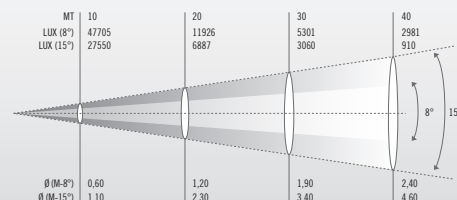
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ARROW 700 BEAM COMPACT



ARROW 700 BEAM COMPACT



SG ARROW700B

Caratteristiche Tecniche

- Testa mobile Beam 700W
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e plastica (PC ABS)
- Verniciatura nero epossidica
- Possibilità di funzionamento in tutte le posizioni
- Temperatura massima di funzionamento 45°C
- Dimensioni 660x495x415mm
- Peso 25Kg

Dati Elettrici

- Alimentazione: AC~90-230V\50-60HZ
- Ballast elettronico
- Potenza assorbita 900W

Dati Tecnici

- Lampada 700W: Philips Mini FastFit
- Ruota 4 colori + UV + 3200° + bianco
- Sistema di miscelazione colore CMY
- Controllo velocità CMY
- Ruota 7 Gobos rotanti + bianco indicizzati e intercambiabili tramite sistema slot&lock + shake
- Misura Gobos D27 - F23
- Iris - iris effect
- Prisma 3 facce rotante
- Filtro Frost
- Dimmer 0/100%
- Strobe regolabile
- Step Zoom 8°-15°
- Effetto Beam\Focus motorizzato® Brevettato
- Connessione DMX 3/5 poli

- Batteria tampone per impostazioni software
- Pan 540° Tilt 270° con Encoder

Canali Dmx

- 19\21 Canali DMX

Codice D'ordine

- SG ARROW700B (faro motorizzato - case - accessori)
- SG PL700LK28 lampada (non inclusa)

Features

- Professional moving head 700W BEAM
- Complies to CE standards

Mechanical Data

- Plastics and steel body
- Black epoxy powder paint
- Can be installed in any position
- Ta max (indoor) 45°C
- Dimensions 660x495x415mm
- Weight 25 Kg

Electrical Data

- Power supply: AC ~90-230V\50-60HZ
- Power consumption: 900W
- Electronic ballast

Technical Data

- Lamp 700W: Philips Mini FastFit
- Colour wheel: 4 colours - UV - 3200°
- CMY blending system to obtain an infinite series of colour nuances
- Control speed CMY
- Rotating gobo: 7 + white indexable + shake
- Gobos size D27 - F23
- Iris - iris effect
- 3-facet rotating prism
- Frost filter
- Dimmer and variable strobe effect
- Step Zoom 8°-15°
- Effect Beam/Focus motorised® Patented
- Connection DMX 3/5 poles
- Backup battery for software settings
- Pan 540° Tilt 270°

- Encoder pan - tilt

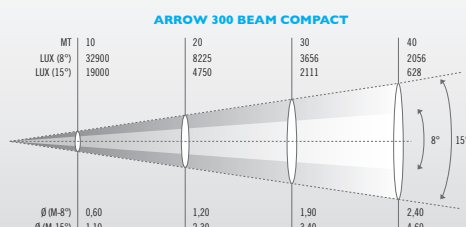
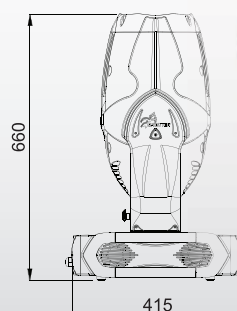
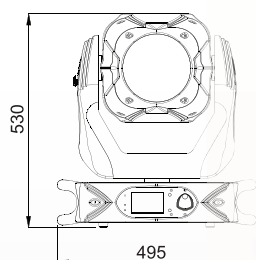
Dmx Channels

- 19/21DMX channels

Order Code

- SG ARROW700B (moving head - case - accessories)
- SG PL700LK28 lamp (not included)

ARROW 300 BEAM COMPACT



SG ARROW300B

Caratteristiche Tecniche

- Testa mobile Beam 300W
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e plastica (PC ABS)
- Verniciatura nero epossidica
- Possibilità di funzionamento in tutte le posizioni
- Temperatura massima di funzionamento 45°C
- Dimensioni 660x495x415mm
- Peso 25Kg

Dati Elettrici

- Alimentazione: AC~90-230V\50-60HZ
- Ballast elettronico
- Potenza assorbita 450W

Dati Tecnici

- Lampada 300W: Philips FastFit
- Ruota 4 colori + UV + 3200° + bianco
- Sistema di miscelazione colore CMY
- Controllo velocità CMY
- Ruota 7 Gobos rotanti + bianco indicizzati e intercambiabili tramite sistema slot&lock + shake
- Misura Gobos D27 - F23
- Iris - iris effect
- Prisma 3 facce rotante
- Filtro Frost
- Dimmer 0/100%
- Strobo regolabile
- Step zoom 8°-15°
- Effetto Beam\Focus motorizzato® Brevettato

- Connessione DMX 3/5 poli
- Batteria tampone per impostazioni software
- Pan 540° Tilt 270° con Encoder

Canali Dmx

- 19/21 Canali DMX

Codice D'ordine

- SG ARROW300B
- (faro motorizzato - case - accessori)
- SG PL300LK lampada (non inclusa)

Features

- Professional moving head 300W BEAM
- Complies to CE standards

Mechanical Data

- Plastics and steel body
- Black epoxy powder paint
- Can be installed in any position
- Ta max (indoor) 45°C
- Dimensions 660x495x415mm
- Weight 25Kg

Electrical Data

- Power supply: AC ~90-230V\50-60HZ
- Power consumption: 450W
- Electronic ballast

Technical Data

- Lamp 300W: Philips FastFit
- Colour wheel: 4 colours - UV - 3200°
- CMY blending system to obtain an infinite series of colour nuances
- Control speed CMY
- Rotating gobo: 7 + white indexable + shake
- Gobos size D27 - F23
- Iris - iris effect
- 3-facet rotating prism
- Frost filter
- Dimmer and variable strobe effect
- Step Zoom 8°-15°
- Effect Beam/Focus motorised® Patented
- Connection DMX 3/5 poles
- Backup battery for software settings
- Pan 540° Tilt 270°

- Encoder pan - tilt

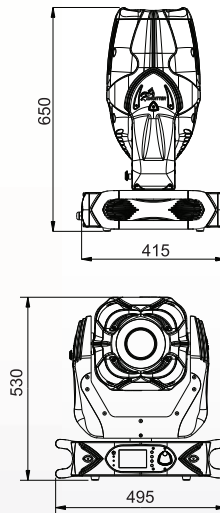
Dmx Channels

- 19/21DMX channels

Order Code

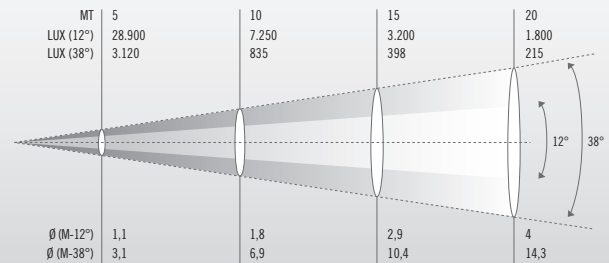
- SG ARROW300B
- (moving head - case - accessories)
- SG PL300LK lamp (not included)

ARROW 700 SPOT COMPACT



SG ARROW700SP

ARROW SPOT 700 COMPACT



Caratteristiche Tecniche

- Testa mobile Spot 700W
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e plastica (PC ABS)
- Verniciatura nero epossidica
- Possibilità di funzionamento in tutte le posizioni
- Temperatura massima di funzionamento 45°C
- Dimensioni 495x415x650mm
- Peso 29,5Kg

Dati Elettrici

- Alimentazione: AC~90-230V\50-60HZ
- Ballast elettronico
- Potenza Assorbita 900W

Dati Tecnici

- Lampada 700W: Philips Mini FastFit
- Ruota 6 Colori + Bianco
- Sistema di miscelazione colore CMY
- Controllo velocità CMY
- Prima ruota 7 Gobos rotanti + bianco indicizzati e intercambiabili tramite sistema slot&lock effetto shake e effetto Rainbow regolabile in velocità
- Misura Gobos D27 - F23
- Seconda ruota 8 Gobos fissi + bianco effetto shake e effetto rainbow regolabile in velocità
- Iris - iris effect
- Prisma 3 facce rotante
- Filtro Frost

- Dimmer 0/100%
- Strobe regolabile
- Zoom motorizzato 12° - 38°
- Focus motorizzato
- Connessione DMX 3/5 poli
- Batteria tampone per impostazioni software
- Pan 540° Tilt 270° con Encoder

Canali Dmx

- 20\22 Canali DMX

Codice D'ordine

- SG ARROW700SP (faro motorizzato - case - accessori)
- SG PL700LK28 lampada (non inclusa)

Features

- Professional moving head 700W Spot Compact series
- Complies to CE standards

Mechanical Data

- Plastics and steel body
- Black epoxy powder paint
- Can be installed in any position
- Ta max (indoor) 45°C
- Dimensions: 495x415x650mm
- Weight: 29,5Kg

Electrical Data

- Power supply: AC ~ 90-230V/50HZ-60HZ
- Power consumption: 900W
- Electronic ballast

Technical Data

- Lamp 700W: Philips Mini FastFit
- Color wheel 6 colours + white
- CMY blending system to obtain an infinite series of colour nuances
- Control speed CMY
- 1° Rotating gobo wheel: 7 + white indexable, with slot & lock system + shake
- Gobos size D27 - F23
- 11° Rotating gobo wheel: 8 + white,
- Iris - iris effect
- 3-facet prism rotating
- Frost filter
- Dimmer and variable strobe effect
- Zoom 12° - 38° and motorised focus
- Connection DMX 3/5 poles
- Backup battery for software settings

- Pan 540° Tilt 270°

- Encoder pan - tilt

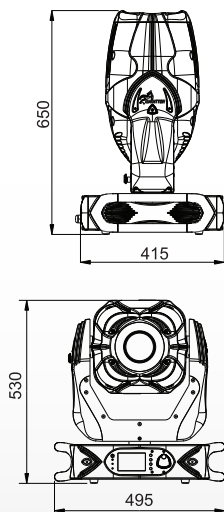
Dmx Channels

- 20\22 DMX channels

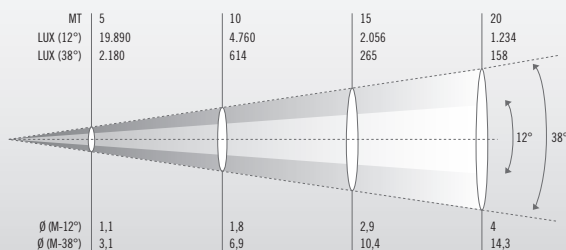
Order Code

- SG ARROW700SP (moving head - case - accessories)
- SG PL700LK28 Lamp 700W lamp (not included)

ARROW 300 SPOT COMPACT



ARROW 300 SPOT COMPACT



SG ARROW300SP

Caratteristiche Tecniche

- Testa mobile Spot 300W
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e plastica (PC ABS)
- Verniciatura nero epossidica
- Possibilità di funzionamento in tutte le posizioni
- Temperatura massima di funzionamento 45°C
- Dimensioni 495x415x650mm
- Peso 29,5 Kg

Dati Elettrici

- Alimentazione: AC~ 90-230V/50-60HZ
- Ballast elettronico
- Potenza Assorbita 450W

Dati Tecnici

- Lampada 300W: Philips FastFit
- Ruota 6 Colori + bianco
- Sistema di miscelazione colore CMY
- Controllo velocità CMY
- Prima ruota 7 Gobos rotanti + bianco indicizzati e intercambiabili tramite sistema slot&lock effetto shake e effetto Rainbow regolabile in velocità
- Misura Gobos D27 - F23
- Seconda ruota 8 Gobos fissi + bianco effetto shake e effetto rainbow regolabile in velocità
- Iris - iris effect
- Prisma 3 facce rotante
- Filtro Frost

- Dimmer 0/100%
- Strobe regolabile
- Zoom motorizzato 12° - 38°
- Focus motorizzato
- Connessione DMX 3/5 poli
- Batteria tampone per impostazioni software
- Pan 540° Tilt 270° con Encoder

Canali Dmx

- 20\22 Canali DMX

Codice D'ordine

- SG ARROW300SP (faro motorizzato - case - accessori)
- SG PL300LK lampada (non inclusa)

Features

- Professional moving head 300W Spot Compact serie
- Complies to CE standards

Mechanical Data

- Plastics and steel body
- Black epoxy powder paint
- Can be installed in any position
- Ta max (indoor) 45°C
- Dimensions: 495x415x650mm
- Weight: 29,5kg

Electrical Data

- Power supply: AC ~ 90-230V/50HZ-60HZ
- Power consumption: 450W
- Electronic ballast

Technical Data

- Lamp 300W: Philips FastFit
- Color wheel 6 colours + white
- CMY blending system to obtain an infinite series of colour nuances
- Control speed CMY
- 1° Rotating gobo wheel: 7 + white indexable, with slot & lock system + shake
- Gobos size D27 - F23
- 11° Rotating gobo wheel: 8 + white
- Iris - iris effect
- 3-facet prism rotating
- Frost filter
- Dimmer and variable strobe effect
- Zoom 12° - 38° and motorised focus
- Connection DMX 3/5 poles

- Backup battery for software settings
- Pan 540° Tilt 270°
- Encoder pan - tilt

Dmx Channels

- 20\22 DMX channels

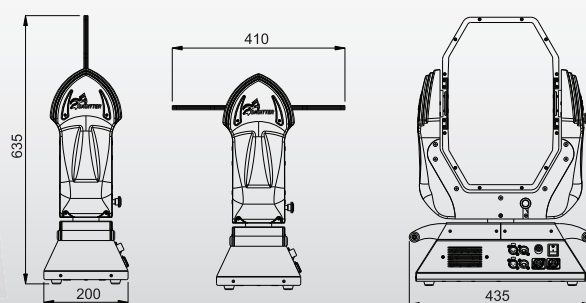
Order Code

- SG ARROW300SP (moving head - case - accessories)
- SG PL300LK Lamp 300W lamp (not included)



SG ARROWMIR

ARROW MIRROR



Caratteristiche Tecniche

- Testa mobile a specchio
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e plastica (PC ABS)
- Verniciatura nero epossidica
- Possibilità di funzionamento in tutte le posizioni
- Temperatura massima di funzionamento 45°C
- Dimensioni 435x410x635mm
- Peso 10Kg

Dati Elettrici

- Alimentazione: AC~230V\50HZ
- Potenza Assorbita 80W
- Powercon IN/OUT

Dati Tecnici

- Connessione DMX 3/5 poli
- Pan 530°
- Tilt rotazione continua 8-16 Bit con Encoder

Canali Dmx

- 6 Canali DMX

Accessori

- Kit 4 Specchi Frost (incluso)
- Kit 4 Specchi tradizionali (incluso)

Codice D'ordine

- SG ARROWMIR
- (2 specchi motorizzati - case - accessori)

Features

- Mirror Moving Head
- Complies to CE standards

Mechanical Data

- Plastics and steel body
- Black epoxy powder paint
- Can be installed in any position
- Ta max (in-door) 45°C
- Dimensions 435x410x635mm
- Weight 10Kg

Electrical Data

- Power supply: AC ~ 230V/50HZ
- Power consumption: 80W
- Powercon IN/OUT

Technical Data

- 2 different types of mirror for 2 different beams
- Pan movement range 530° 8-16 bit
- Tilt movement range infinity 8-16 Bit indexable, continuous rotating
- Connection DMX 3/5 poles

Dmx Channels

- 6 DMX channels

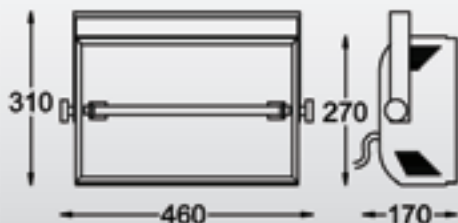
Accessories

- 4 traditional mirrors (included)
- 4 Frost Glasses (Included)

Order Code

- SG ARROWMIR
- (2 mirror - accessories - case)

DIGIFLASH 1500 BLINDER



SG DIGIF1500BL

Caratteristiche Tecniche

- Strobo da 1500W professionale
- Conforme alle normative CE

Dati Meccanici

- Corpo in metallo e alluminio
- Verniciatura nero epossidica
- Temperatura massima di funzionamento 35°C
- Vetro di protezione anteriore
- Dimensioni 460x310x170mm
- Peso 5,8KG

Dati Elettrici

- Alimentazione: AC~ 230V 50HZ
- Potenza Assorbita 2000W

Dati Tecnici

- Riflettore ad alta efficienza
- Ampia apertura del fascio
- Connettori DMX 3 poli
- Controllo DMX 3 canali

Effetti

- Regolazione della frequenza di Flash
- Regolazione dell'intensità del Flash
- Attivazione e regolazione "Flash Blinder" max 3 sec.

Lampada

- XOP15 lampada (inclusa)

Codice D'ordine

- SG DIGIF1500BL
- PLLPXOP15 lampada (inclusa)

Features

- Professional strobe effect
- Complies to CE standards

Mechanical Data

- Aluminium and steel body
- Black epoxy powder paint
- Ta max (in-door) 35°C
- Front protection glass
- Dimensions 460x310x170mm
- Weight 5.8Kg

Electrical Data

- Power supply: AC ~ 230V 50Hz
- Power consumption 2000W

Tecnical Data

- High efficiency parabolic reflector
- Very wide beam
- 3 Pin panel connectors (in/out) for DMX
- DMX channels: 3

Effects

- Adjustable flash speed
- Adjustable light intensity
- Blinder Effect max 3 sec.

Admissible Lamp

- Strobe lamp XOP15 lamp (included)

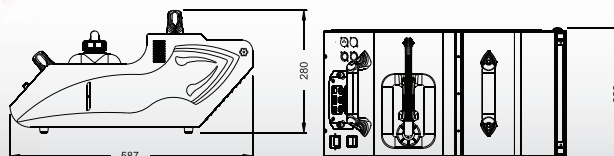
Order Code

- SG DIGIF1500BL
- PLLPXOP15 lamp (included)



HAZER 1500

SG ARH1500



Caratteristiche Tecniche

- Macchina della nebbia 1500W
- Conforme alle normative CE

Dati Meccanici

- Corpo in Metallo
- Verniciatura Nero\Grigia Epossidica
- Dimensioni 587x280x328mm
- Peso 16,3 Kg

Dati Elettrici

- Alimentazione: AC~ 230V\50 HZ
- Potenza Assorbita 1500W

Dati Tecnici

- Resistenza da 1500W
- Primo tempo di riscaldamento 8 min.
- Uscita 99 cm cubi al minuto
- Capacità del serbatoio 3 litri
- Connessione DMX 3/5 poli

- Controllo tramite DMX - comando a filo estraibile
- Temporizzatore a bordo programmabile
- Controllo elettronico della temperatura

Canali Dmx

- 2 canali DMX

Codice D'ordine

- SG ARH1500
- SG CASE004 flight case (non incluso)
- SG HF5 (fustino liquido 5 lt non incluso)

Features

- Professional Hazer machine 1500W
- Complies to CE standards

Mechanical Data

- Steel body
- Black/grey epoxy paint
- Dimensions: 587x280x328mm
- Weight 16,3 Kg

Electrical Data

- Power supply: 230V - 50Hz
- Power consumption: 1500W

Tecnical Data

- Resistance: 1500W
- Heating time (first time): 8 min.
- Output: 99cbm/min (3500 cu.ft/min)
- Tank capacity: 3 litres
- Connection DMX 3/5 poles

- DMX Control or wired remote control
- Electronic temperature control
- On board programmable timer

Dmx Channels

- 2 DMX channels

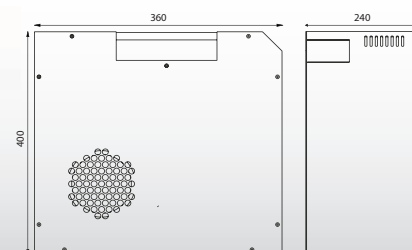
Order Code

- SG ARH1500
- SG CASE004 Flight case (not included)
- SG HF5 (liquid tank 5 lt not included)

HAZER 600



SG ARH600



Dati elettrici

- Alimentazione: AC~230V / 50Hz
- Potenza assorbita: 300W

Dati meccanici

- Serbatoio : 1 L
- Tempo di primo riscaldamento: 60 sec.
- Erogazione: continua
- Controllo: DMX - Manual
- Canali DMX: 2
- Controllo velocità ventola
- Case: incluso

- IP 20
- Dimensioni 380X260X470
- Peso 19 kg

Codice d'ordine

- SG ARH600
- SG HF5 (fustino liquido 5 lt non incluso)

Electrical data

- Power supply: AC~230V / 60Hz
- Power consumption: 300W

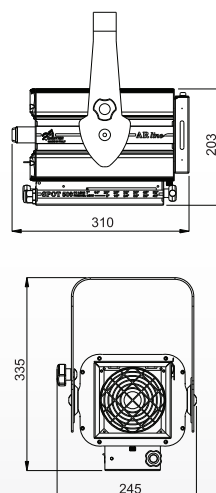
Mechanical data

- Tank: 1 L
- Heating time: 60 sec.
- Continuous output
- Control: DMX - Manual
- DMX channels: 2
- Fan speed control
- Case: included

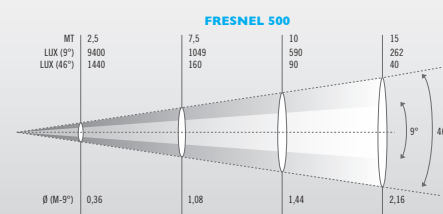
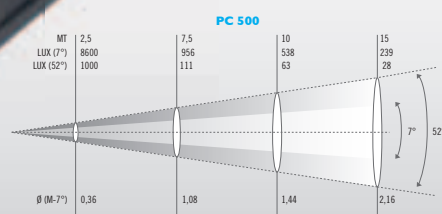
- IP 20
- Dimensions 380X260X470
- Weight 19 kg

Order code

- SG ARH600
- SG HF5 (liquid tank 5 lt not included)



SG 50F
SG 50PC



Caratteristiche Tecniche

- Operatività da 2.5mt a 12mt
- Doppia vite di regolazione focus ant/post
- Sportello basculante inferiore per cambio lampada
- Portafiltri incluso
- Certificazione CE

Dati Meccanici

- Estruso in alluminio e lamiera
- Vernice nera epossidica
- Forcella reversibile
- Dimensioni 310x245x335mm
- Peso: 3.8Kg lente PC - 3.6 Kg lente Fresnel

Dati Tecnici

- Alimentazione: AC~230V 50Hz - 120V 60Hz
- Lampada 500W
- Portallampada GY9.5
- Lente PC o Fresnel Ø120mm
- PC anti-alo zoom 7° - 52° - Fresnel zoom 9° - 46°

Codice D'ordine

- SG 50F versione Fresnel
- SG 50PC versione PC
- SG BR50 paraluce 4 alette (non incluso)
- SG TL50 telaio portafiltri (incluso)
- PLLP500M40 lampada (non inclusa)
- PLLP300M38 lampada (non inclusa)

Features

- Suitable from 2.5mt to 12mt distance
- Screw focus adjustment, front and rear control
- Hinged base to easy access to the lamp
- Filter frame included
- Complies to CE standards

Mechanical Data

- Extruded aluminium and steel
- Black epoxy powder paint
- Reverse yoke for stand-moulding
- Dimension: 310x245x335mm
- Weight: 3.8 Kg PC lens - 3.6 Kg Fresnel lens

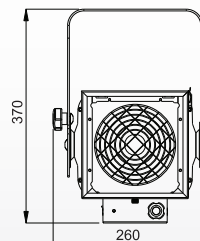
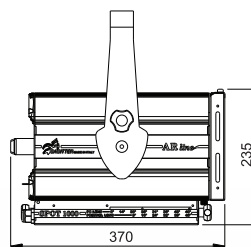
Technical Data

- Power supply: AC~230V 50Hz - 120V 60Hz
- Maximum load 500W
- Socket GY9.5
- PC or Fresnel lens Ø120mm
- PC anti-alo zoom 7° - 52° - Fresnel zoom 9° - 46°

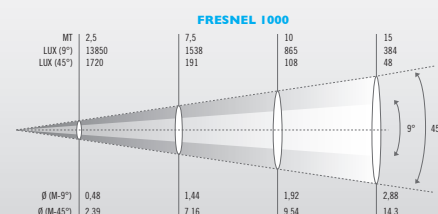
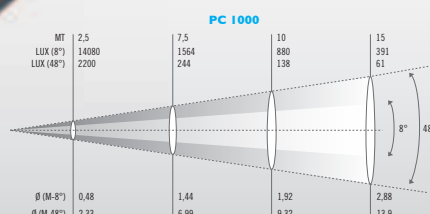
Order Code

- SG 50F (Fresnel version)
- SG 50PC (PC version)
- SG BR50 barn door (not included)
- SG TL50 gel frame (included)
- PLLP500M40 lamp (not included)
- PLLP300M38 lamp (not included)

AR LINE 1000



SG 100F
SG 100PC



Caratteristiche Tecniche

- Operatività da 2.5mt a 18mt
- Doppia vite di regolazione focus ant/post
- Sportello basculante inferiore per cambio lampada
- Portafiltri incluso
- Certificazione CE

Dati Meccanici

- Estruso in alluminio e lamiera
- Vernice nera epossidica
- Forcella reversibile
- Dimensioni 370x260x370mm
- Peso: 6.7 Kg lente PC - 6.3 Kg lente Fresnel

Dati Tecnici

- Alimentazione: AC~230V 50Hz - 120V 60Hz
- Lampada 1000W
- Portlampada GX9.5
- Lente PC o Fresnel Ø150mm
- PC anti-alo zoom 8° - 48° - Fresnel zoom 9° - 45°

Codice D'ordine

- SG 100F versione Fresnel
- SG 100PC versione PC
- SG BR100 paraluce 4 alette (non incluso)
- SG TL100 telaio portafiltri (incluso)
- PLLP1000T19 lampada (non inclusa)

Features

- Suitable from 2.5mt to 18mt distance
- Screw focus adjustment, front and rear control
- Hinged base to easy access to the lamp
- Filter frame included
- Complies to CE standards

Mechanical Data

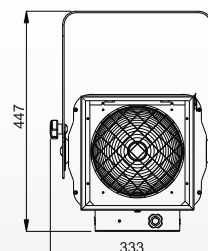
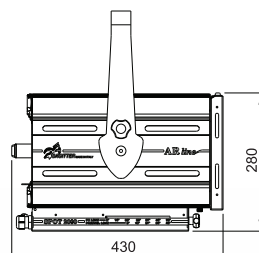
- Extruded aluminium and steel
- Black standard epoxy powder paint
- Reverse yoke for stand-moulding
- Dimensions: 370x260x370mm
- Weight: 6.7 Kg PC lens - 6.3 Kg Fresnel lens

Tecnical Data

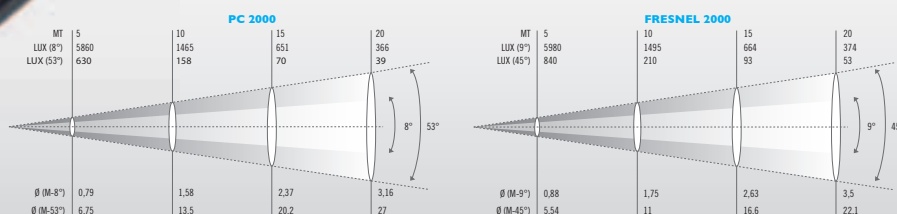
- Power supply: AC~230V 50Hz - 120V 60Hz
- Maximum load 1000W
- Socket GX9.5
- PC or Fresnel lens Ø150mm
- PC anti-alo zoom 8° - 48° - Fresnel zoom 9° - 45°

Order Code

- SG 100F (Fresnel version)
- SG 100PC (PC version)
- SG BR100 barn door (not included)
- SG TL100 gel frame (included)
- PLLP1000T19 lamp (not included)



SG 200F
SG 200PC



Caratteristiche Tecniche

- Operatività da 4mt a 30mt
- Doppia vite di regolazione focus ant/post
- Sportello basculante inferiore per cambio lampada
- Portafiltri incluso
- Certificazione CE

Dati Meccanici

- Estruso in alluminio e lamiera
- Vernice nera epossidica
- Forcella reversibile
- Dimensioni 430X333X447mm
- Peso 8.2 Kg lente PC
- Peso 7.5 Kg lente Fresnel

Dati Tecnici

- Alimentazione: AC~230V 50Hz - 120V 60Hz
- Lampada 2000W
- Portalampada GY16
- Lente PC o Fresnel Ø200mm
- PC anti-alo zoom 8° - 53° - Fresnel zoom 9° - 45°

Codice D'ordine

- SG 200F versione Fresnel
- SG 200PC versione PC
- SG BR200 paraluce 4 alette (non incluso)
- SG TL200 telaio portafiltri (incluso)
- PLLP200016 lampada (non inclusa)

Features

- Suitable from 4mt to 30mt distance
- Screw focus adjustment, front and rear control
- Hinged base to easy access to the lamp
- Filter frame included
- Complies to CE standards

Mechanical Data

- Extruded aluminium and steel
- Black standard epoxy powder paint
- Reverse yoke for stand-moulding
- Dimension: 430X333X447mm
- Weight 8.2 Kg PC lens
- Weight 7.5 Kg Fresnel lens

Technical Data

- Power supply: AC~230V 50Hz - 120V 60Hz
- Maximum load 2000W
- Socket GY16
- PC or Fresnel lens Ø200mm
- PC anti-alo zoom 8° - 53° - Fresnel zoom 9° - 45°

Order Code

- SG 200F (Fresnel version)
- SG 200PC (PC version)
- SG BR200 barn door (not included)
- SG TL200 gel frame (included)
- PLLP200016 lamp (not included)

SUPER TRACER

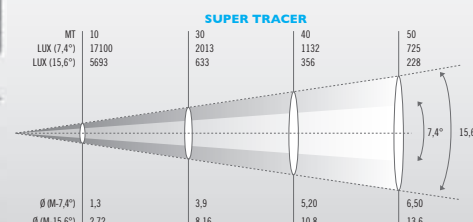
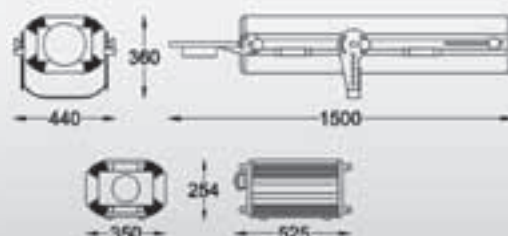


SG STRACERHTI



SG STRACERHTI

SG KP182PR



Caratteristiche Tecniche

- Followspot 2500W Super Tracer
- Segui persone con controllo a bordo
- Conforme alle normative CE
- Distanza di proiezione massima 65 mt

Dati Meccanici

- Corpo in metallo e alluminio
- Verniciatura nero epossidica
- Temperatura massima di funzionamento 35°C
- Bassa rumorosità
- Dimensioni 1500x360x440mm Proiettore
- Dimensioni 525x350x254mm Ballast
- Peso 38,2Kg Proiettore
- Peso 33Kg Ballast

Dati Elettrici

- Alimentazione: AC~230V\50HZ
- Potenza assorbita 2700W
- Interruttore di protezione per accesso Lampada
- Interruttore On\Off
- Conta ore per la lampada
- Cavo di 2 mt tra proiettore e Ballast con connessione ILME 6 poli
- Cavo alimentazione Ballast 1,2 mt.

Dati Tecnici

- Lampada Osram HTI 2500
- Controllo tramite console Tracer o via DMX 512
- Connessione DMX 3 poli
- Ruota 7 colori + white con effetto rainbow mezzo colore
- Sistema di inserimento CTO CTB soft Beam
- Gobo singolo (manuale) misura "M"

- Iris regolabile elettronicamente
- Dimmer 0/100%
- Strobo regolabile
- Zoom manuale multi step 7,4°\15,6°
- Focus regolabile elettronicamente

Canali Dmx

- 6 Canali DMX

Codice D'ordine

- SG STRACERHTI
- SG LPHTI2500 lampada (non inclusa)
- SG CASE001 case per Supertracer (non incluso)
- SG KP182PR cavalletto (non incluso)
- SG SPI07 spigot fisso (non incluso)
- SG SPI12 spigot rotante (non incluso)
- SG GB6007 porta Gobo (non incluso)

Features

- Followspot 2500W with full electronic control
- Suitable from 18mt to 65mt distance
- Complies to CE standards

Mechanical Data

- Aluminium and steel body
- Black epoxy powder paint
- Very controlled tilt movement, balanced point
- Ta max (in-door) 35°C
- Very low noise fans
- Dimensions 1500x360x440mm Follow Spot
- Dimensions 525x350x254mm Ballast
- Weight 38.2Kg
- Weight of ballast: 33Kg

Electrical Data

- Supply voltage: AC~ 230V 50Hz
- Power consumption: 2700W
- Lamp access from the top lid
- Safety switch from the top lid
- 2 mt flexible cable (projector-ballast with ILME connection 6P)
- 1.2 mt flexible cable unterminated (ballast)
- Cable clamps, fuse and thermo-magnetic switch
- ON/OFF lamp switch
- Lamp hours counter

Technical Data

- Lamp Osram HTI 2500
- 3 Pin panel connectors (in/out) for DMX
- Works via Tracer console signal or DMX512 signal
- Colour wheel with 7 colours + white
- Fine Iris adjustment
- Linear dimmer from 0 to 100%

- Shutter/strobe
- Continuous colours wheel with rainbow
- Direct selection of colour and bi-colour
- Effect wheel, CTO, CTB, soft beam
- Manual single Gobo size "M"
- Fine focus adjustment
- Fast high quality iris diaphragm, totally closed
- Linear manual zoom multi step 7,4°\15,6°

Dmx Channels

- 6 DMX channels

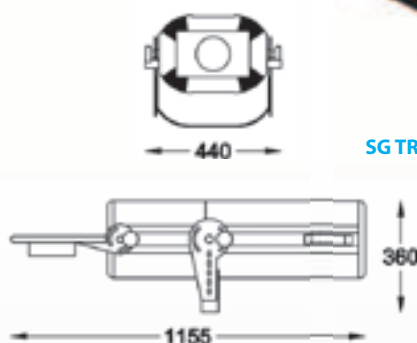
Order Code

- SG STRACERHTI
- SG LPHTI2500 lamp (not included)
- SG CASE001 case for Supertracer (not included)
- SG KP182PR Stand up to 1.60m (not included)
- SG SPI07 fixed spigot (not included)
- SG SPI12 rotating spigot (not included)
- SG GB6007 Gobo frame (not included)

TRACER & TRACER II

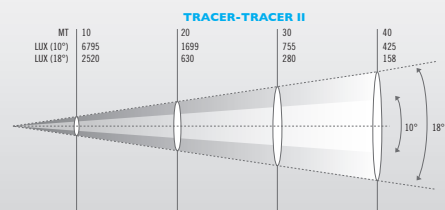


SG TRACERMSR
SG TRACER2MSR



SG TRACERMSR

SG KP182PR



Caratteristiche Tecniche

- Followspot 1200W Tracer
- Segui persone elettronico con controllo a bordo
- Conforme alle normative CE
- Distanza di proiezione massima 50 mt

Dati Meccanici

- Corpo in metallo e alluminio
- Verniciatura nero epossidica
- Temperatura massima di funzionamento 35°C
- Bassa rumorosità
- Dimensioni 1155x360x440mm
- Peso 40Kg

Dati Elettrici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita 1400W
- Interruttore di protezione per accesso Lampada

- Interruttore On\Off lampada
- Conta ore per la lampada
- 2 mt cavo di alimentazione

Dati Tecnici

- Lampada 1200W: Philips/Osram HSR 1200
- Connessione XLR In Out 3 punte
- Controllo tramite console Tracer o via DMX 512
- Ruota colori 7 + white con effetto rainbow e mezzo colore
- Sistema di inserimento CTO CTB Soft Beam
- Ruota Gobos intercambiabili 4 + bianco misura "M" solo versione Tracer II
- Iris regolabile elettronicamente
- Dimmer 0/100%
- Black out
- Strobe regolabile

- Zoom manuale multi step 10° 12° 15° 18°
- Focus regolabile elettronicamente

Canali Dmx

- 6 canali DMX

Codice D'ordine

- SG TRACERMSR
- SG TRACER2MSR (versione con ruota gobos)
- PLLPHSR1200 lampada (non inclusa)
- SG CASE002 case per Tracer (non incluso)
- SG KP182PR cavalletto (non incluso)
- SG SPI07 spigot fisso (non incluso)
- SG SPI12 spigot rotante (non incluso)

Features

- Followspot 1200W with full electronic control
- Suitable from 10mt to 50mt distance
- Complies to CE standards

Mechanical Data

- Aluminium and steel body
- Black epoxy powder paint
- Adjustable bracket (projector and console)
- 12mm central hole (bracket) • Side handles
- Ta max (in-door) 35°C
- Low noise fans
- Dimensions 1155x360x440mm
- Weight: 40Kg

Electrical Data

- Supply voltage: AC~ 230V 50Hz
- Power consumption: 1400W

- Lamp access from the top lid
- Safety switch from the top lid
- 2m flexible cable unterminated
- Switch ON/OFF lamp

Technical Data

- Lamp 1200W: Philips/Osram HSR 1200
- 3 Pin panel connectors (in/out) for DMX
- Works via Tracer console signal or DMX512 signal
- Linear dimmer from 0 to 100% / Black out
- Shutter/strobe
- Colour wheel with 7 colours + white
- Gobo wheel 4 + white interchangeable only for Tracer II version Gobos size "M"
- Fine Iris adjustment
- Direct selection of colour and bi-colour

- Fast high quality iris diaphragm, totally closed
- Effect wheel, CTO, CTB, soft beam filters
- Fine focus adjustment
- Manual multi step zoom 10° 12° 15° 18°

Dmx Channels

- 6 DMX channels

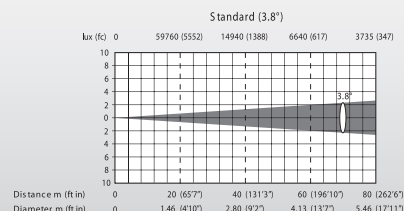
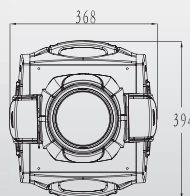
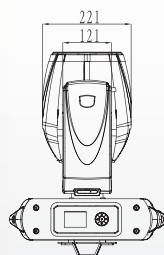
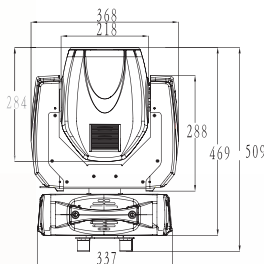
Order Code

- SG TRACERMSR
- SG TRACER2MSR (gobo wheel version)
- PLLPHSR1200 lamp (not included)
- SG CASE002 flight case for Tracer (not included)
- SG KP182PR Stand up to 1.60m (not included)
- SG SPI07 fixed spigot (not included)
- SG SPI12 rotating spigot (not included)

SIRIUS HD BEAM COMPACT



SG HDBEAM



Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Ballast elettronico
- Potenza assorbita: 350W

Dati meccanici

- Lampada: OSRAM Sirius HRI 230W 8000° K
- Ruota colori: 14 + bianco 3200°K-5600°K
- Ruota gobo: 17 gobo intercambiabili e fissi + bianco
- Iris fisso 3 misure selezionabili nella ruota gobo

- Prisma 8 facce rotanti
- Gobo shake
- Focus elettronico
- Filtro Frost
- Ottica 3.8°
- Dimmer 0-100%
- Strobo regolabile
- Controllo: DMX / Master-Slave / Auto / Sound
- PAN 540° TILT 252° con motori ad alta velocità trifase
- MAX. Vel. PAN 2.10 sec / TILT 1.20 sec
- Risoluzione PAN 2.11° P.fine 0,008°
- Risoluzione TILT 0.98° T. fine 0.004°

- Canali DMX: 16/20
- Connessione DMX 3/5 poli
- Blocco Pan/Tilt
- Grado di protezione: IP 20
- Dimensioni: 394x368x509 mm
- Peso 17.4 kg

Codice d'ordine

- SG HDBEAM (prodotto)
- SG PLHRI230 (lampada – non inclusa)
- SG CASEHDBEAM (case doppio – non incluso)

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Electronic ballast
- Power consumption: 350W

Mechanical data

- Lamp: OSRAM Sirius HRI 230W 8000° K
- Color wheel: 14 + white 3200°K-5600°K
- Gobo wheel: 17 interchangeable fixed gobo + white
- Fixed iris: 3 dimensions selectable on the gobo wheel

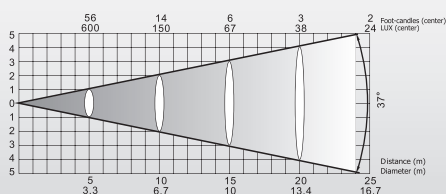
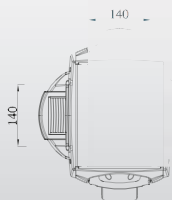
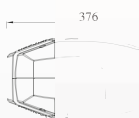
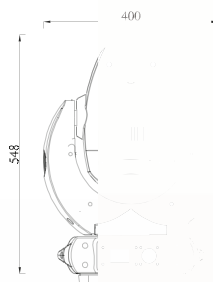
- 8-facet rotating prism
- Gobo shake
- Electronic focus
- Frost filter
- Beam 3.8°
- Dimmer 0-100%
- Adjustable strobe
- Control: DMX / Master-Slave / Auto / Sound
- PAN 540° TILT 252° with high speed motors three phase
- Max speed. PAN 2.10 sec / TILT 1.20 sec
- Risoluzione PAN 2.11° P.fine 0,008°
- Risoluzione TILT 0.98° T. fine 0.004°

- DMX channels: 16/20
- Connection DMX 3/5 poles
- Pan/Tilt lock
- IP rating: IP 20
- Dimensions: 394x368x509 mm
- Weight: 17.4 kg

Order code

- SG HDBEAM (product)
- SG PLHRI230 (lamp – not included)
- SG CASEHDBEAM (double case – not included)

SIRIUS HD SPOT COMPACT



SG HDSPOT

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Ballast elettronico
- Potenza assorbita: 350W

Dati meccanici

- Lampada: OSRAM Sirius HRI 230W 8000° K
- Ruota colori: 18 + bianco 3200°K-5600°K
- Ruota gobo 1: 9 gobo rotanti intercambiabili + bianco

- Ruota gobo 2: 10 gobo fissi intercambiabili + bianco
- Iris
- Zoom motorizzato da 2,5° a 46°
- Prisma 4 facce rotanti
- Filtro Frost
- Dimmer 0-100%
- Strobo regolabile
- Controllo: DMX / Master-Slave / Auto / Sound
- PAN 540° TILT 270° con motori ad alta velocità trifase

- Blocco Pan/Tilt
- Canali DMX: 17/25
- Grado di protezione: IP 20
- Dimensioni: 400x376x548 mm
- Peso 19 kg

Codice d'ordine

- SG HDSPOT (prodotto)
- SG PLHRI230 (lampada – non inclusa)
- SG CASEHDS (case doppio – non incluso)

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Electronic ballast
- Power consumption: 350W

Mechanical data

- Lamp: OSRAM Sirius HRI 230W 8000° K
- Color wheel: 18 + white 3200°K-5600°K
- Gobo wheel 1: 9 interchangeable rotating gobo + white

- Gobo wheel 2: 10 interchangeable fixed gobo + white
- Iris
- Motorized focus from 2,5° to 46°
- 4-facet rotating prism
- Frost filter
- Dimmer 0-100%
- Adjustable strobe
- Control: DMX / Master-Slave / Auto / Sound
- PAN 540° TILT 252° with high speed motors three phase

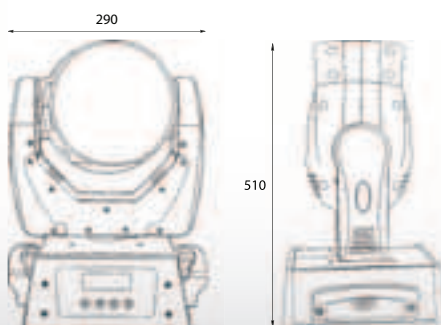
- Pan/Tilt lock
- DMX channels: 17/25
- IP rating: IP 20
- Dimensions: 400x376x548 mm
- Weight: 19 kg

Order code

- SG HDSPOT (product)
- SG PLHRI230 (lamp – not included)
- SG CASEHDS (case doppio – not included)



SIRIUS BEAM LED 120



SG BMLED120

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 160W

Dati meccanici

- LED: Luminus 120W bianco
- Ruota colori: 5 colori + bianco
- Ruota gobo: 8 gobo fissi intercambiabili

- Controllo: DMX / Master-Slave / Auto / Sound
- Prisma 4 facce rotanti
- Iris fisso 2 step
- Filtro Frost
- Dimmer 0-100%
- Strobo regolabile
- Pan 630° - Tilt 270°
- Beam 10°

- Canali DMX: 13
- Grado di protezione: IP 20
- Dimensioni: 290x290x510 mm
- Peso: 10 kg

Codice d'ordine

- SG BMLED120
- SG CASEBLED (case doppio – non incluso)

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 160W

Mechanical data

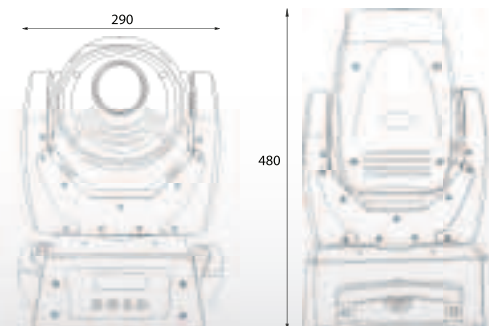
- LED: Luminus 120W white
- Color wheel: 5 colors + white
- Gobo wheel: 8 interchangeable fixed gobo
- Control: DMX / Master-Slave / Auto / Sound

- 4-facet rotating prism
- 2 step fixed iris
- Frost filter
- Dimmer 0-100%
- Adjustable strobe
- Pan 630° - Tilt 270°
- Beam 10°
- DMX channels: 13

- IP rating: IP 20
- Dimensions: 290x290x510 mm
- Weight: 10 kg

Order code

- SG BMLED120
- SG CASEBLED (double case – not included)



SG SPLED120

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 160W

Dati meccanici

- LED: Luminus 120W bianco
- Ruota colori: 7 colori + bianco
- Ruota gobo 1: 9 gobo fissi intercambiabili
- Ruota gobo 2: 7 gobo rotanti intercambiabili

- Controllo: DMX / Master-Slave / Auto / Sound
- Prisma 3 facce rotanti
- Iris
- Dimmer 0-100%
- Strobo regolabile
- Grado di protezione: IP 20
- Pan 630° - Tilt 270°
- Beam 18°

- Focus motorizzato
- Canali DMX 15
- Dimensioni: 290x290x480 mm
- Peso: 12.5 kg

Codice d'ordine

- SG SPLED120
- SG CASESLED (case doppio – non incluso)

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 160W

Mechanical data

- LED: Luminus 120W white
- Color wheel: 7 colors + white
- Gobo wheel 1: 9 interchangeable fixed gobos
- Gobo wheel 2: 7 interchangeable rotating gobos

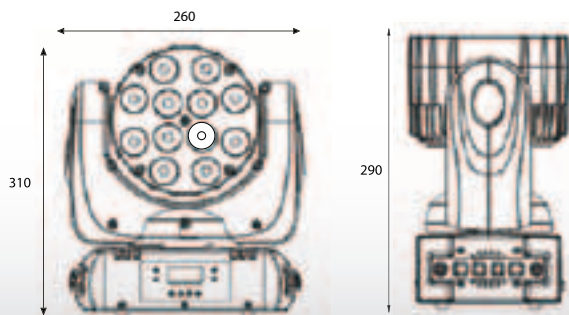
- Control: DMX / Master-Slave / Auto / Sound
- 3-facet rotating prism
- Iris
- Dimmer 0-100%
- Adjustable strobe
- IP rating: IP 20
- Pan 630° - Tilt 270°
- Beam 18°

- Motorized focus
- DMX channels: 15
- Dimensions: 290x290x480 mm
- Weight: 12.5 kg

Order code

- SG SPLED120
- SG CASESLED (double case – not included)

SIRIUS MINI WASHLED 12



SG MWLED12

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 150W

Dati meccanici

- LED: 12 CREE Led 10W 4 in 1
- Colori: RGBW

- Settori: 4 settori led controllabili singolarmente
- Controllo: DMX / Master-Slave / Auto / Sound
- Dimmer: 0-100%
- Strobe regolabile
- Controllo 4 settori 3 led
- Ottica: 12°
- PAN 540° TILT 270°

- Grado di protezione: IP 20
- Canali DMX: 14/28
- Dimensioni: 310x260x165 mm
- Peso 5.5 kg

Codice d'ordine

- SG MWLED12

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 150W

Mechanical data

- LED: 12 CREE Led 10W 4 in 1
- Colors: RGBW

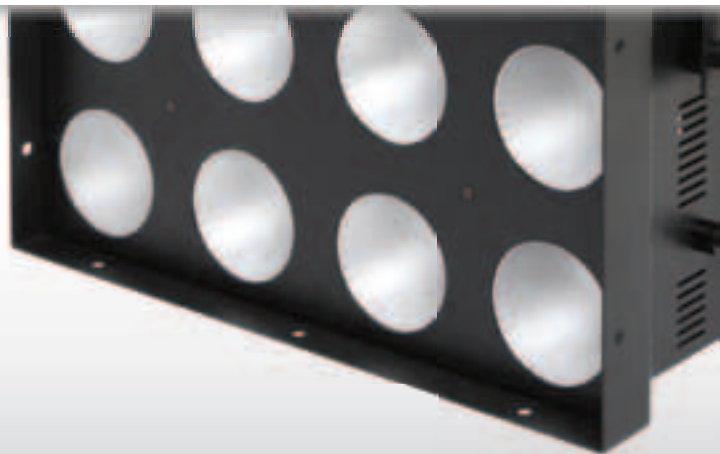
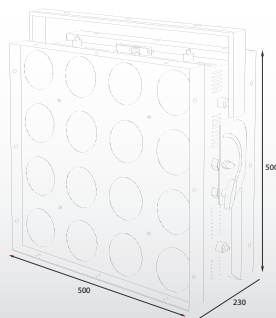
- Sectors: 4 sectors x 3 led
- Control: DMX / Master-Slave / Auto / Sound
- Dimmer: 0-100%
- Adjustable strobe
- 4 sectors 3 leds controlled
- Beam opening: 12°
- PAN 540° TILT 270°

- IP rating: IP 20
- DMX channels: 14/28
- Dimensions: 310x260x165 mm
- Weight: 5.5 kg

Order code

- SG MWLED12

SIRIUS PIXPAD 16



SG PIXPAD16

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 520W

Dati meccanici

- LED: 16 COB led 30W 3 in 1
- Colori: RGB
- Settori: 16 pixel led controllabili singolarmente
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 3/4/6/16/18/48/49/50/51
- Ottica: 30°
- Predisposizione per connessione

- Grado di protezione: IP 20
- Dimensioni pannello: 500x500x230 mm
- Peso: 21 kg

Codice d'ordine

- SG PIXPAD16

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 520W

Mechanical data

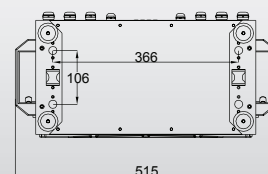
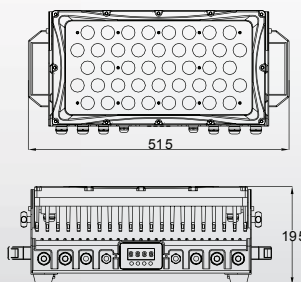
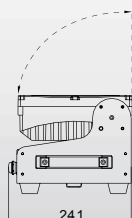
- LED: 16 COB led 30W 3 in 1
- Colors: RGB
- Sectors: 16 single pixel
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 3/4/6/16/18/48/49/50/51
- Beam opening: 30°
- Designed for connection
- IP rating: IP 20

- Panel dimensions: 500x500x230 mm
- Weight: 21 kg

Order code

- SG PIXPAD16

SIRIUS IP COLOUR 42 RGBW



SG IPLED48C

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 250W

Dati meccanici

- LED: 42 led 6W 4x1
- Colori: RGBW
- Controllo: DMX / Master-Slave / Auto
- Ottica: 30°
- Bilanciamento del bianco
- Canali DMX: 3-11-3-4-4-5-6
- Connettori in/out alimentazione e DMX
- Vetro frontale temperato
- Temperatura d'esercizio: -20°C + 40°C

- Grado di protezione: IP 65
- Valvole di sfogo GORE microforate
- Dimensioni: 515x241x195 mm
- Peso: 13.8 kg

Codice d'ordine

- SG IPLED48C

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 250W

Mechanical data

- LED: 42 led 6W 4x1
- Colors: RGBW
- Control: DMX / Master-Slave / Auto
- Beam opening: 30°
- White balance
- DMX channels: 3-11-3-4-4-5-6
- In/out power and DMX connectors
- Tempered glass front
- Working temperature: -20°C + 40°C

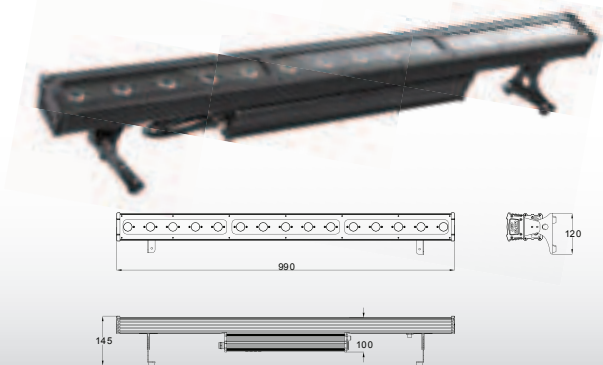
- IP rating: IP 65
- GORE membrane vents
- Dimensions: 515x241x195 mm
- Weight: 13.8 kg

Order code

- SG IPLED48C



SIRIUS PIXBAR 15 LED RGBW



SG IPLEDPIXB

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 105W

Dati meccanici

- LED: 15 led 6W 4 in 1
- Colori: RGBW
- Settori: 15 pixel controllabili singolarmente

- Controllo: DMX / Master-Slave / Auto
- Canali DMX: 4-6-11-15-17-21-60
- Connettori in/out alimentazione e DMX
- Vetro frontale temperato
- Ottica: 30°
- Temperatura d'esercizio: -20°C + 40°C
- Grado di protezione: IP 65
- Valvole di sfiato GORE microforate

- Dimensioni: 990x120x145 mm
- Peso: 5.7 kg

Codice d'ordine

- SG IPLEDPIXB

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 105W

Mechanical data

- LED: 15 led 6W 4 in 1
- Colors: RGBW
- Sectors: 15 single pixel

- Control: DMX / Master-Slave / Auto
- DMX channels: 4-6-11-15-17-21-60
- In/out power and DMX connectors
- Tempered glass front
- Beam opening: 30°
- Working temperature: -20°C + 40°C
- IP rating: IP 65
- GORE membrane vents

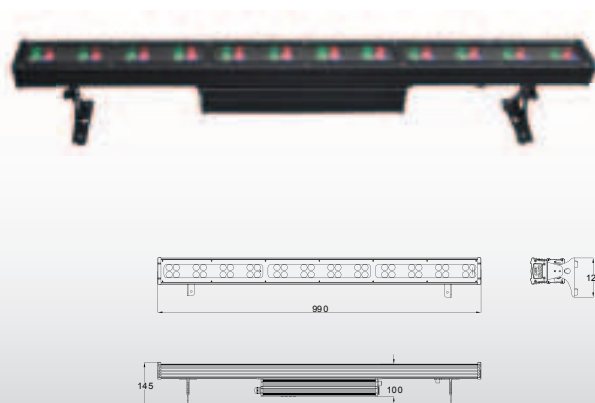
- Dimensions: 990x120x145 mm
- Weight: 5.7 kg

Order code

- SG IPLEDPIXB



SIRIUS BAR 48 LED RGBW



SG IPLEDBAR48C

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 105W

Dati meccanici

- LED: 48 led 2W
- Colori: RGBW (12R - 12G - 12B - 12W)

- Controllo: DMX / Master-Slave / Auto
- Ottica: 25°
- Canali DMX: 3-5-6-11
- Connettori in/out alimentazione e DMX
- Vetro frontale temperato
- Temperatura d'esercizio: -20°C + 40°C
- Grado di protezione: IP 65
- Valvole di sfiato GORE microforate

- Dimensioni: 990x120x145 mm
- Peso: 5.7 kg

Codice d'ordine

- SG IPLEDBAR48C

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 105W

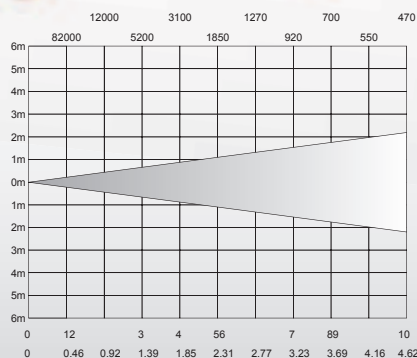
Mechanical data

- LED: 48 led 2W
- Colors: RGBW (12R - 12G - 12B - 12W)
- Control: DMX / Master-Slave / Auto
- Beam opening: 25°
- DMX channels: 3-5-6-11
- In/out power and DMX connectors
- Tempered glass front

- Working temperature: -20°C + 40°C
- IP rating: IP 65
- GORE membrane vents
- Dimensions: 990x120x145 mm
- Weight: 5.7 kg

Order code

- SG IPLEDBAR48C

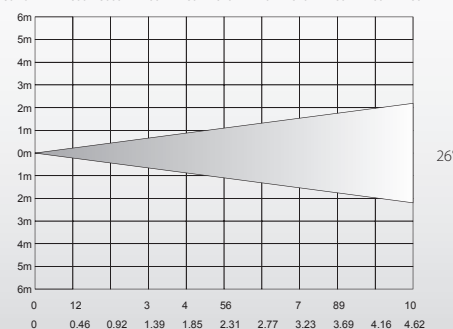


SG SAGOLEDW

SIRIUS LED PROFILE



Red Led Lux:	6900	1450	650	300	200	140	100	80	65	55
Green Led Lux:	7000	1450	670	370	230	165	120	90	70	60
Blue Led Lux:	7000	1700	850	500	210	150	100	85	68	60
White Led Lux:	6300	1650	750	420	280	195	140	1108	07	5
Full Led Lux:	21500	5000	2100	1160	640	420	320	230	200	160



SG SAGOLEDW

Dati elettrici

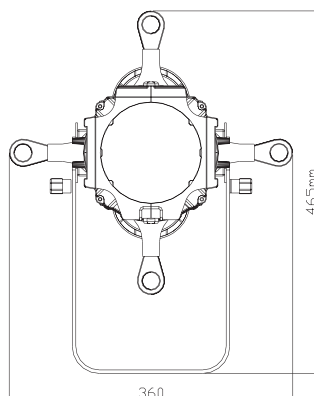
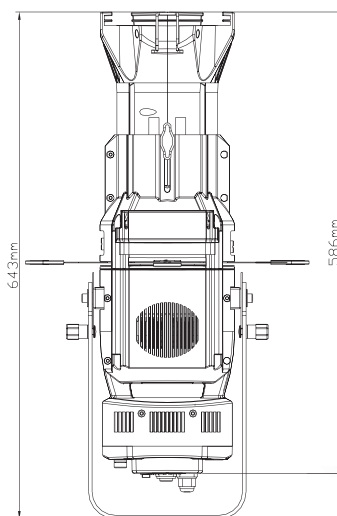
- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 150W

Dati meccanici

- Corpo in plastica
- LED: 1 Led Edison (Heliarray) 100W 5600K
- Colore: Bianco
- Controllo: DMX / Master-Slave / Auto
- Canali DMX: 2
- Ottica: 26° (opzionale 19° - 36° - 50°)
- Portagobo incluso
- Grado di protezione: IP 20
- Dimensioni: 643x360x465 mm
- Peso: 4.8 kg

Codice d'ordine

- SG SAGOLEDW (proiettore)
- PLRB104 (iris non incluso)



Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 150W

Mechanical data

- Plastic body
- LED: 1 Led Edison (Heliarray) 100W 5600K
- Color: White
- Control: DMX
- DMX channels: 2
- Lens: 26° (optional 19° - 36° - 50°)
- Gobo holder included
- IP rating: IP 20
- Dimensions: 643x360x465 mm
- Weight: 4.8 kg

Order code

- SG SAGOLEDW (projector)
- PLRB104 (iris not included)

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 200W

Dati meccanici

- Corpo in plastica
- LED: Luminus CBM-380 150W
- Colori: RGBW
- Controllo: DMX / Master-Slave / Auto
- Canali DMX: 8
- Ottica: 26° (opzionale 36°)
- Portagobo incluso
- Grado di protezione: IP 20
- Dimensioni: 643x360x465 mm
- Peso: 4.8 kg

Codice d'ordine

- SG SAGOLEDW (proiettore)
- PLRB104 (iris non incluso)

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 200W

Mechanical data

- Plastic body
- LED: Luminus CBM-380 150W
- Colors: RGBW
- Control: DMX / Master-Slave / Auto
- DMX channels: 8
- Lens: 26° (optional 36°)
- Gobo holder included
- IP rating: IP 20
- Dimensions: 643x360x465 mm
- Weight: 4.8 kg

Order code

- SG SAGOLEDW (projector)
- PLRB104 (iris not included)

SIRIUS HTZ LED ZOOM



SG HTZLEDC

Dati elettrici

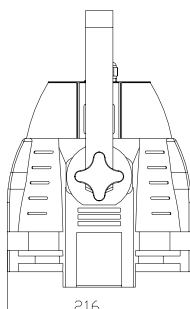
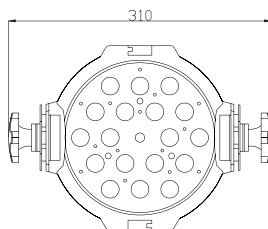
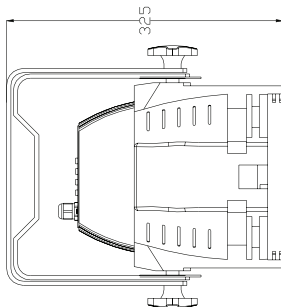
- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 160W

Dati meccanici

- LED: 18 led 8W 4 in 1
- Colori: RGBW
- Controllo: DMX / Master-Slave / Auto
- Canali DMX: 9
- Zoom: 15° - 60°
- Grado di protezione: IP 20
- Dimensioni 325x310x216 mm
- Peso 4 kg

Codice d'ordine

- SG HTZLEDC



Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 160W

Mechanical data

- LED: 18 led 8W 4 in 1
- Colors: RGBW
- Control: DMX/Master-Slave/Auto
- DMX channels: 9
- Zoom: from 15° to 60°
- IP rating: IP 20
- Dimensions: 325x310x216 mm
- Weight: 4 kg

Order code

- SG HTZLEDC

SG HTZLEDW

Dati elettrici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 90W

Dati meccanici

- LED: 18 led 4W 2 in 1
- Colori: Bianco caldo (3800K) / Bianco freddo (5200K)
- Controllo: DMX / Master-Slave / Auto
- Canali DMX: 8
- Zoom: 15° - 60°
- Grado di protezione: IP 20
- Dimensioni: 325x310x216 mm
- Peso: 4 kg

Codice d'ordine

- SG HTZLEDW

Electrical data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 90W

Mechanical data

- LED: 18 led 4W 2 in 1
- Colors: Hot white (3800K) / Cold white (5200K)
- Control: DMX / Master-Slave / Auto
- DMX channels: 8
- Zoom: from 15° to 60°
- IP rating: IP 20
- Dimensions: 325x310x216 mm
- Weight: 4 kg

Order code

- SG HTZLEDW



SG ARROW700B



SG ARROW700SP



SG ARROW300B



SG ARROW300SP

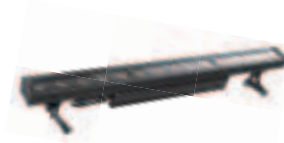
Light source	Philips Mini FastFit 700W	Philips Mini FastFit 700W	Philips Mini FastFit 300W	Philips Mini FastFit 300W
Ballast	Electronic	Electronic	Electronic	Electronic
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	*	*	*	*
Zoom	Steep zoom 8°-15°	12° - 38°	Steep zoom 8°-15°	12° - 38°
Color mixing	CMY	CMY	CMY	CMY
Color wheel	1 (5 col + 3200°)	1 (6 col + white)	1 (5 col + white + 3200°)	1 (6 col + white)
Frost filter	Yes	Yes	Yes	Yes
Gobo wheel	1° (7 Gob. Rot.+white) interc.	1° (7 Gob. Rot.+white) interc. 2° (8 Fix. Gob)	1° (7 Gob. Rot.+white) interc.	1° (7 Gob. Rot.+white) interc. 2° (8 Fix. Gob)
Focus	Motorised Patented	Motorised	Motorised Patented	Motorised
Gobo shake	Yes	Yes	Yes	Yes
Prism effect	3 facet rotating prism	3 facet rotating prism	3 facet rotating prism	3 facet rotating prism
Iris	Motorised	Motorised	Motorised	Motorised
Menu display	Blue LCD	Blue LCD	Blue LCD	Blue LCD
DMX ch	19/21	20/22	19/21	20/22
Pan/Tilt angle	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°
Pan/Tilt lock	Yes	Yes	Yes	Yes
Weight (kg)	25 kg	29.5 kg	25 kg	29.5 kg
Dimension (mm)	495 x 415 x 660	495 x 415 x 650	495 x 415 x 660	495 x 415 x 650
Case	Included	Included	Included	Included



SG PIXPAD16



SG IPLED48C



SG IPLEDPIXB



SG IPLEDBAR48C

LED Source	16 COB LED 30W 3 in 1	42 LED 6W 4 in 1	15 LED 6W 4 in 1	48 LED 2W (12R-12B-12G-12W)
Color mixing	RGB	RGBW	RGBW	RGBW
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	30°	30°	30°	25°
Zoom	*	*	*	*
White balance	Yes	Yes	Yes	Yes
Master/Slave	Yes	Yes	Yes	Yes
Menu display	LED	LED	LED	LED
IP Rating	IP 20	IP 65	IP 65	IP 65
Consumption	520W	250W	105W	100W
DMX ch	3-4-6-16-18-48-49-50-51	3-11-3-4-4-5-6	4-6-11-15-17-21-60	3-5-6-11
Power IN/OUT	Yes	Yes	Yes	Yes
Weight (kg)	21 kg	13. Kg	5.7 kg	5.7 kg
Dimension (mm)	500 x 500 x 230	515 x 241 x 195	990 x 120 x 145	990 x 120 x 145



SG HDBEAM



SG HDSPOT



SG BMLED120



SG SPLED120



SG MWLED12

Light source	Osram HRI Sirius 230W	Osram HRI Sirius 230W	Luminus LED 120W	Luminus LED 120W	12 CREE LED 10W 4in1
Ballast	Electronic	Electronic	*	*	*
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	3.8°	*	10°	18°	12°
Zoom	*	2.5° - 46°	*	*	*
Color mixing	*	*	*	*	RGBW
Color wheel	1 (14 col + white + 3200°+5600°K)	1 (18 col + white + 3200°+5600°K)	1 (5 col + white)	1 (7 col + white)	*
Frost filter	Yes	Yes	Yes	*	*
Gobo wheel	1° (17 Gob. Rot.+white) interc.	1° (9 Gob. Rot.+white) interc. 2° (10 Fix. Gob)	1° (8 Fix. Gob.+white) interc.	1° (7 Gob. Rot.+white) interc. 2° (9 Fix. Gob)	*
Focus	Motorised	Motorised	*	Motorised	*
Gobo shake	Yes	Yes	*	*	*
Prism effect	8 facet rotating prism	4 facet rotating prism	4 facet rotating prism	3 facet rotating prism	*
Iris	3 Steep iris	Motorised	2 Steep iris	Motorised	*
Menu display	Blue LCD	Blue LCD	Blue LCD	Blue LCD	Blue LCD
DMX ch	16/20	17/25	13	15	14-28
Pan/Tilt angle	Pan 540° -Tilt 252°	Pan 540° -Tilt 252°	Pan 630° -Tilt 270°	Pan 630° -Tilt 270°	Pan 540° -Tilt 270°
Pan/Tilt lock	Yes	Yes	*	*	*
Weight (kg)	17.4 kg	19 kg	10 kg	12.5 kg	5.5 kg
Dimension (mm)	394 x 368 x 509	400 x 376 x 548	290 x 290 x 510	290 x 290 x 480	310 x 260 x 165
Case	Not included	Not included	Not included	Not included	Not included



SG SAGOLEDW



SG SAGOLED



SG HTZLED



SG HTZLEDW

LED Source	1 Edison LED (Heliarray) 100W	Luminus CBM-380 LED 150W	18 LED 8W 4 in 1	18 LED 4W 2 in 1
Color mixing	White 5600°	RGBW	RGBW	White 3800° - White 5200°
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	26° (19° - 36° - 50° optional)	26° (36° optional)	*	*
Zoom	*	*	15° - 60°	15° - 60°
White balance	*	Yes	Yes	Yes
Master/Slave	Yes	Yes	Yes	Yes
Menu display	LED	LED	LED	LED
IP Rating	IP 20	IP 20	IP 20	IP 20
Consumption	150W	200W	160W	90W
DMX ch	2	8	9	8
Power IN/OUT	*	*	*	*
Weight (kg)	4.8 kg	4.8 kg	4	4
Dimension (mm)	643 x 360 x 465	643 x 360 x 465	325 x 310 x 216	325 x 310 x 216

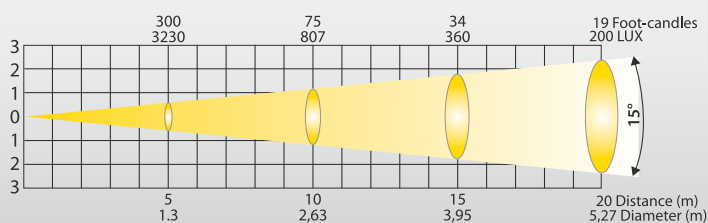
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DREAMLIGHT 250 SPOT ECLIPSE



15° Beam opening (m)



PLML250SEN

Caratteristiche Tecniche

- Proiettore testa mobile spot 250W a scarica
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V - 50 Hz
- Potenza assorbita: 400W
- Ruota colori: 9 colori + bianco sostituibili con sistema slot & lock
- Ruota gobo: 7 gobos + bianco sostituibili con sistema slot & lock (ø=26.5 mm, f=22 mm)

- Focus motorizzato da 2 m ad infinito
- Prisma rotante 3 facce
- Effetti: Dimmer 0 - 100%, Strobe da 1 a 10 flash al secondo
- Controllo: DMX (12/14 Canali)
- Movimenti: Pan 630° Tilt 270° Controllo della velocità
- Grado di Protezione: IP 20
- Dimensioni (LxPxH): mm. 475x465x545
- Peso: 20 kg

Codice D'ordine

- PLML250SEN
- PLLPHSD250CN (lampada inclusa)
- PLLPHSD250 (lampada non inclusa)
- PLLPHSD250/2 (lampada non inclusa)

Features

- Moving head spot 250W discharge
- Complies to CE standards

Technical Data

- Power supply: AC~230V - 50 Hz
- Power consumption: 400W
- Colour wheel: 9 colors + white interchangeable with slot & lock system
- Gobo wheel: 7 gobos + white interchangeable with slot & lock system (ø=26.5 mm, f=22 mm)

- Motorized focus from 2 m to infinite
- 3-facet rotating prism
- Effects: Dimmer 0 - 100%, Strobe from 1 to 10 flash/sec
- Control: DMX (12/14 Channels)
- Movements: Pan 630° Tilt 270° Speed control
- IP rating: IP 20
- Dimensions (LxWxH): mm. 475x465x545
- Weight: 20 kg

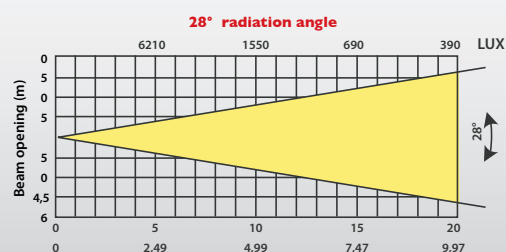
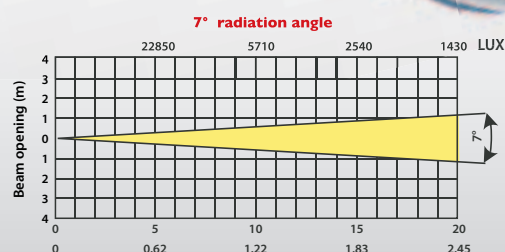
Order Code

- PLML250SEN
- PLLPHSD250CN (lamp included)
- PLLPHSD250 (lamp not included)
- PLLPHSD250/2 (lamp not included)

DREAMLIGHT 575 WASH ECLIPSE



PLML575EPS



Caratteristiche Tecniche

- Testamobile wash 575W eclipse performance
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz
- Potenza: 800W
- Sistema colore 1: Sistema di miscelazione del colore CYM (Cyan, Yellow, Magenta) che offre una vastissima gamma di sfumature, con possibilità di regolazione della velocità di ingresso

- Sistema colore 2: 4 colori dicroici + bianco + filtri di correzione temperatura di colore 3200K/5600K/UV
- Effetti : 0-100% Dimmer / Black-out / Strobo da 1 a 10 flash al secondo / Beam shaper 0°-180°
- Movimenti: Pan :530 ° Tilt : 280 ° regolabili in velocità. 8/16 bit
- Controllo: DMX 16 canali
- Grado di protezione : IP20
- Dimensioni: L545xW535xH675 mm
- Peso: 33 kgs
- Fusibile: 5A

Codice D'ordine

- PLML575EPS
- PLLPHSR575 (lampada non inclusa)
- PLLPHSR575/2 (lampada non inclusa)
- PLLPHSR575CN (lampada non inclusa)

Features

- Moving head wash 575W eclipse performance
- Complies to CE standards

Technical Data

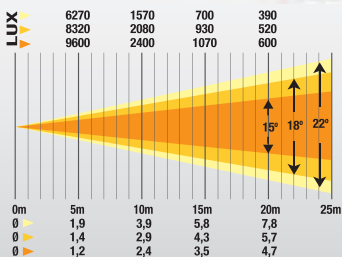
- Power supply: AC ~ 230V / 50Hz
- Power: 800W
- Colour system 1: CYM (cyan, yellow, magenta) blending system to obtain an infinite series of colours nuances and input speed control.
- Colour system 2: 4 dichroic colours + white + colour correction filter 3200K/5600K/UV

- Effects: 0-100% Dimmer / Black-out / Strobe from 1 to 10 flash per second / Beam shaper 0°-180°
- Movements: Pan : 530 ° Tilt : 280 ° with adjustable speed. 8/16 bit
- Control: DMX 16 channels
- IP rating: IP20
- Size: L545xW535xH675 mm
- Weight: 33 kgs
- Fuse: 5A

Order Code

- PLML575EPS
- PLLPHSR575 (lamp not included)
- PLLPHSR575/2 (lamp not included)
- PLLPHSR575CN (lamp not included)

DREAMLIGHT 575 SPOT ECLIPSE



PLML575SEPS

Caratteristiche Tecniche

- Testamobile spot 575W eclipse performance
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC ~ 230V / 50Hz
- Potenza: 800W
- Ruota colori 1: 9 colori + bianco + effetto rainbow con velocità regolabile
- Ruota colori 2: 6 colori + bianco + filtro correzione temperatura 3200K/5600K/UV effetto rainbow con velocità regolabile.
- Ruota gobo 1: 9 gobo fissi + bianco + effetto

- shacking
- Ruota gobo 2: 6 gobo rotanti indicizzati intercambiabili + bianco (Ø27 mm, focus 23 mm)
- Effetti: Dimmer 0-100% / Black out / Strobo da 1 a 10 flash sec / macro prisma / prisma 3 facce rotante
- Focus / Zoom: multistep (15° / 18° / 22°)
- Movimenti: Pan 530° - Tilt 280° con velocità regolabile. 8/16 bit
- Controllo: 16 canali DMX
- Grado di protezione: IP 20
- Focus: motorizzato
- Dimmer/shutter combinato

- Dimensione: L545xW535xH675 mm
- Peso: 34.5 kgs
- Fusibile: 5A

Codice D'ordine

- PLML575SEPS
- PLLPHSR575 (lampada non inclusa)
- PLLPHSR575/2 (lampada non inclusa)
- PLLPHSR575CN (lampada non inclusa)

Features

- Moving head spot 575W eclipse performance
- Complies to CE standards

Technical Data

- Power supply: AC ~ 230V / 50Hz
- Power: 800W
- Colour wheel 1: 9 dichroic colours + white + rainbow effect with adjustable speed
- Colour wheel 2: 6 dichroic colours + white + colour correction filter 3200K/5600K/UV/ rainbow effect with adjustable speed
- Gobo wheel 1: 9 fixed gobos + open position with gobo shake function

- Gobo wheel 2: 6 rotating indexed and interchangeable gobos + white (Ø27 mm, focus 23 mm)
- Effects: 0-100% Dimmer / Black-out / Strobe from 1 to 10 flash per second / prism macro / 3-facet rotating prism
- Focus / Zoom: multistep (15°/18°/22°)
- Movements: Pan : 530 ° Tilt : 280 ° with adjustable speed. 8/16 bit
- Control: DMX 16 channels
- IP rating: IP20
- Remotely controllable motorized focus
- Combined mechanical dimmer/shutter
- Size: L545xW535xH675 mm

- Weight: 34.5 kgs
- Fuse: 5A

Order Code

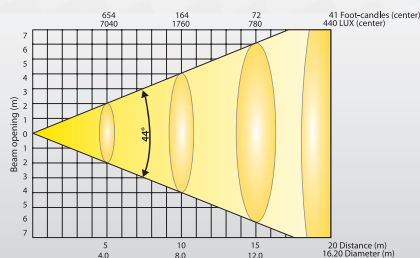
- PLML575SEPS
- PLLPHSR575 (lamp not included)
- PLLPHSR575/2 (lamp not included)
- PLLPHSR575CN (lamp not included)

DREAMLIGHT 1200 WASH ECLIPSE

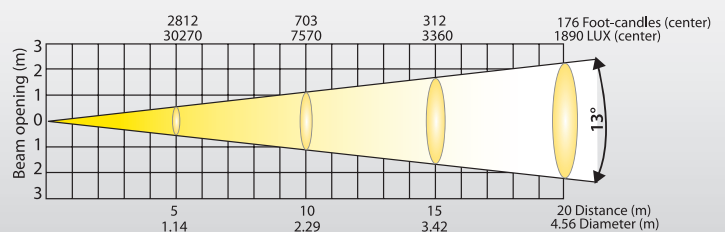


PLML1200CNE

Beam angle 44° - max. zoom



Beam angle 13° - min. zoom



Caratteristiche Tecniche

- Testa mobile wash 1200W eclipse
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC ~ 230V/50Hz
- Potenza: 1500W
- Sistema colore 1: Sistema di miscelazione del colore CYM (Cyan, Yellow, Magenta) che offre una vastissima gamma di sfumature + filtro correzione temperatura CTO 3200K
- Sistema colore 2: Ruota colore a 6 colori dicroici + bianco, sostituibili rapidamente con sistema SLOT & LOCK

- Sistema colore 3: Ruota colore a 6 colori dicroici + bianco, sostituibili rapidamente con sistema SLOT & LOCK
- Effetti: Zoom lineare da 13 a 44 gradi, iris motorizzato, beam shaper, effetto frost, dimmer elettronico 0 - 100% ad alta gradualità ed effetto strobo variabile da 1 a 10 flash/secondo.
- Movimenti: Orizzontale 540° PAN, verticale 270° TILT. Possibilità di controllo del movimento fine a 16 bit.
- Controllo: DMX 17/24 canali, Stand alone e Master/Slave con programmazione a bordo
- Controllo Lampada: Controllo On/Off da display

- da centralina remota, ballast elettronico.
- Protezione: IP 20.
- Dimensioni: L520xW670xH850mm
- Peso: 41 Kg
- Fusibile: 8A

Codice D'ordine

- PLML1200CNE
- PLLPMSR1200SA (lampada non inclusa)

Features

- Moving head wash 1200W eclipse
- Complies to CE standards

Technical Data

- Power supply: AC ~ 230V/50Hz
- Power: 1500W
- Colour System 1: CYM (Cyan, Yellow, Magenta) blending system to obtain a wide range of colour nuances + CTO 3200K colour temperature correction filter.
- Colour System 2: wheel with 6 dichroic colours + white, easily replaceable by SLOT & LOCK system.

- Colour System 3: wheel with 6 dichroic colours + white, easily replaceable by SLOT & LOCK system.
- Effects: Incredibly flexible 13 - 44 degree linear zoom, motorized iris, frost effect, full range dimming 0-100% and variable strobe effect from 1 to 10 flash/second.
- Movements: Horizontal 540° PAN, vertical 270° TILT.
- Possibility of fine control in 16-bit mode.
- Control: 17/24 DMX control channels, Stand alone and Master/Slave mode on board programming
- Lamp Control: Automatic and remote on/off control, electronic ballast.
- Housing Protection: IP 20.

- Size: L520xW670xH850mm
- Weight: 41 Kg
- Fuse: 8A

Order Code

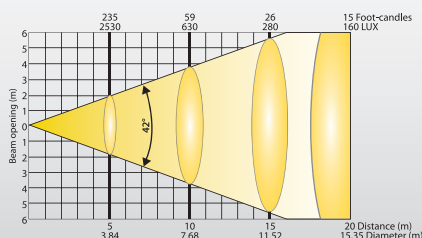
- PLML1200CNE
- PLLPMSR1200SA (lamp not included)

DREAMLIGHT 1200 SPOT ECLIPSE

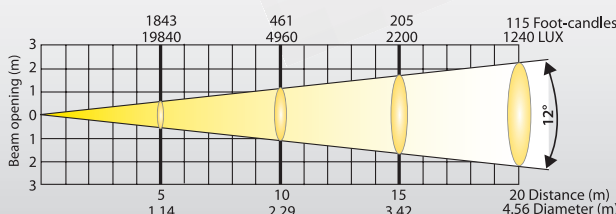


PLML1200SCNE

Beam angle 42° - max zoom



Beam angle 12° - min. zoom



Caratteristiche Tecniche

- Testa mobile spot 1200W eclipse
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC ~ 230V/50Hz
- Potenza: 1500W
- Sistema colore 1: Sistema di miscelazione del colore CYM (Cyan, Yellow, Magenta) che offre una vastissima gamma di sfumature + filtro correzione temperatura CTO 3200K
- Sistema colore 2: Ruota colore a 6 colori dicroici + bianco, sostituibili rapidamente con sistema SLOT & LOCK
- Ruota gobo 1: 6 gobo rotanti indicizzati + bianco, sostituibili rapidamente con sistema

SLOT & LOCK. Possibilità di inserire gobos dicroici ($\phi = 37\text{mm}$, $f = 32\text{mm}$).

- Ruota gobo 2: 6 gobo rotanti indicizzati + bianco, sostituibili rapidamente con sistema SLOT & LOCK. Possibilità di inserire gobos dicroici ($\phi = 37\text{mm}$, $f = 32\text{mm}$).
- Focus: Focus motorizzato regolabile da 2m a infinito.
- Prisma: 4 standard rotanti, sostituibili rapidamente con sistema SLOT & LOCK.
- Effetti: Zoom lineare da 12 a 42 gradi, iris motorizzato, effetto frost, dimmer elettronico 0 - 100% ad alta gradualità ed effetto strobo variabile da 1 a 10 flash/secondo.
- Movimenti: Orizzontale 540° PAN, verticale 270° TILT. Possibilità di controllo del

movimento fine a 16 bit.

- Controllo: DMX 24/32 canali, Stand alone e Master/Slave con programmazione a bordo
- Controllo Lampada: Controllo On/Off da display o da centralina remota, ballast elettronico
- Protezione: IP 20.
- Dimensioni: L520xW670xH850mm
- Peso: 42 Kg
- Fusibile: 8A

Codice D'ordine

- PLML1200SCNE
- PLLPMSR1200SA (lampada non inclusa)

Features

- Moving head spot 1200W eclipse
- Complies to CE standards

Technical Data

- Power supply: AC ~ 230V/50Hz
- Power: 1500W
- Colours System 1: CYM (Cyan, Yellow, Magenta) blending system to obtain an infinite series of colour nuances.
- Colour System 2: wheel with 6 dichroic colours + white, easily replaceable by SLOT & LOCK system.
- Gobo Wheel 1: 6 rotating, indexable gobos

+ white, easily replaceable by SLOT & LOCK system. Possibility to insert dichroic gobos ($\phi = 37\text{mm}$, $f = 32\text{mm}$).

- Gobo Wheel 2: 6 rotating, indexable gobos + white, easily replaceable by SLOT & LOCK system. Possibility to insert dichroic gobos ($\phi = 37\text{mm}$, $f = 32\text{mm}$).
- Prism: 4-facet rotating prism, easily replaceable by SLOT & LOCK system.
- Effects: Incredibly flexible 12 - 42 degree linear zoom, motorized iris, frost effect, full range dimming 0-100% and variable strobe effect from 1 to 10 flash/second.
- Movements: Horizontal 540° PAN, vertical 270° TILT. Possibility of fine control in 16-bit mode.

- Control: 24/32 DMX control channels, Stand alone and Master/Slave mode on board programming
- Lamp Control: Automatic and remote on/off control, electronic ballast
- Housing Protection: IP 20.
- Size: L520xW670xH850mm
- Weight: 42 Kg
- Fuse: 8A

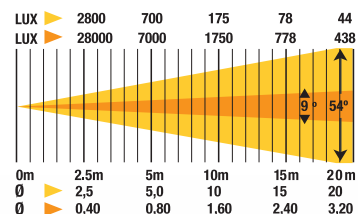
Order Code

- PLML1200SCNE
- PLLPMSR1200SA (lamp not included)

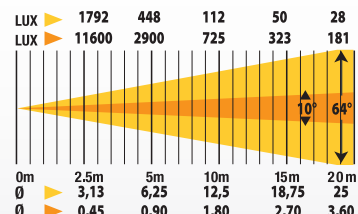
PC THEATRE PROJECTORS



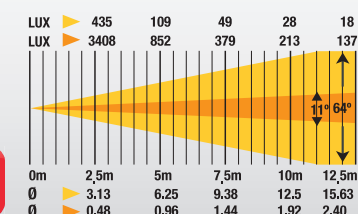
PLFT200PCN



PLFT100PCN



PLFT50PCN



PLFT200PCN

Caratteristiche Tecniche

- Proiettore spot 2000W.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 2000W
- Focus: regolazione tramite vite senza fine da 9°-54°
- Lente: piano convessa Ø200mm.
- Telaio portagelatina compreso.
- Protezione: IP20.
- Dimensioni: L390xW350xH340mm
- Peso: 9,7 kg

Codice D'ordine

- PLFT200PCN
- PLBA420 paraluce 4 alette (non incluso)
- PLLP200016 (lampada non inclusa)

PLFT100PCN

Caratteristiche Tecniche

- Proiettore Spot 1000W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V-50Hz - 120V 60Hz
- Potenza: 1000W
- Focus: regolazione fine tramite vite senza fine da 10°-64°.
- Lente: piano convessa Ø150 mm.
- Protezione: IP20.
- Telaio portagelatina compreso.
- Dimensioni: L215xW370xH350mm
- Peso: 3.95kg

Codice D'ordine

- PLFT100PCN
- PLBA410 paraluce 4 alette (non incluso)
- PLLP1000T19 (lampada non inclusa)

PLFT50PCN

Caratteristiche Tecniche

- Proiettore Spot 500W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V-50Hz - 120V 60Hz
- Potenza: 300/500W
- Focus: regolazione fine tramite vite senza fine da 11°-64°.
- Lente: piano convessa Ø120 mm.
- Protezione: IP20.
- Telaio portagelatina compreso.
- Dimensioni: L165xW310xH280mm
- Peso: 3 kg

Codice D'ordine

- PLFT50PCN
- PLBA45 paraluce 4 alette (non incluso)
- PLLP300M38 - PLLP500M40 (lampada non inclusa)

Features

- Spot projector 2000W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz - 120V 60Hz
- Power: 2000W
- Focus: finely adjustable by endless screw from 9° to 54°.
- Lens: Plano-Convex Ø200mm.
- Gel frame included.
- Housing protection: IP20.
- Size: L390xW350xH340mm
- Weight: 9,7 kg

Order Code

- PLFT200PCN
- PLBA420 barn door (not included)
- PLLP200016 (lamp not included)

Features

- Spot projector 1000W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz - 120V 60Hz
- Power: 1000W
- Focus: finely adjustable by endless screw from 10° to 64°.
- Lens: Plano-convex Ø150 mm.
- Housing protection: IP20.
- Gel frame included.
- Size: L215xW370xH350mm
- Weight: 3.95kg

Order Code

- PLFT100PCN
- PLBA410 barn door (not included)
- PLLP1000T19 (lamp not included)

Features

- Spot projector 500W
- Complies to CE standards

Technical Data

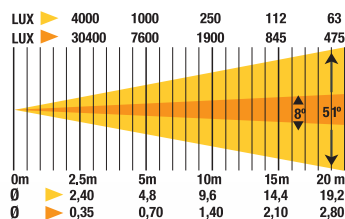
- Power supply: AC~230V-50Hz - 120V 60Hz
- Power: 300/500W
- Focus: finely adjustable by endless screw from 11° to 64°.
- Lens: Plano-convex Ø120 mm.
- Housing protection: IP20.
- Gel frame included.
- Size: L165xW310xH280mm
- Weight: 3 kg

Order Code

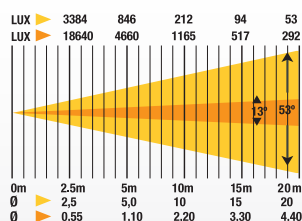
- PLFT50PCN
- PLBA45 barn door (not included)
- PLLP300M38 - PLLP500M40 (lamp not included)

FRESNEL THEATRE PROJECTORS

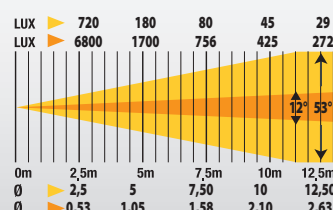
PLFT200FCN



PLFT100FCN



PLFT50FCN



PLFT200FCN

Caratteristiche Tecniche

- Proiettore Fresnel 2000W.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V-50Hz - 120V 60Hz
- Potenza : 2000W
- Focus: regolabile tramite vite senza fine da 8° a 51°
- Lente: Fresnel Ø200mm
- Protezione: IP20
- Telaio portagelatina compreso.
- Dimensioni: L390xW350xH340mm
- Peso: 9,7 kg

Codice D'ordine

- PLFT200FCN
- PLBA420 paraluce 4 alette (non incluso)
- PLLP200016 (lampada non inclusa)

Features

- Fresnel Projector 2000W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz - 120V 60Hz
- Power : 2000W
- Focus: adjustable by endless screw from 8° to 51°
- Lens: Fresnel Ø200mm. Gel frame included.
- Protection index: IP20
- Gel frame included.
- Size: L390xW350xH340mm
- Weight: 9,7 kg

Order Code

- PLFT200FCN
- PLBA420 barn door (not included)
- PLLP200016 (lamp not included)

PLFT100FCN

Caratteristiche Tecniche

- Proiettore Fresnel 1000W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V-50Hz - 120V 60Hz
- Potenza : 1000W
- Focus: regolazione fine tramite vite senza fine da 13°-53°.
- Lente: Fresnel Ø150mm.
- Protezione: IP20.
- Telaio portagelatina compreso.
- Dimensioni: L215xW370xH350mm
- Peso: 3.95kg

Codice D'ordine

- PLFT100FCN
- PLBA410 paraluce 4 alette (non incluso)
- PLLP1000T19 (lampada non inclusa)

Features

- Fresnel projector 1000W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz - 120V 60Hz
- Power : 1000W
- Focus: finely adjustable by endless screw from 13° to 53°.
- Lens: Fresnel Ø150 mm.
- Housing protection: IP20.
- Gel frame included.
- Size: L215xW370xH350mm
- Weight: 3.95kg

•Order Code

- PLFT100FCN
- PLBA410 barn door (not included)
- PLLP1000T19 (lamp not included)

PLFT50FCN

Caratteristiche Tecniche

- Proiettore Fresnel 500W.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V-50Hz - 120V 60Hz
- Potenza: 300/500W
- Focus: regolazione fine tramite vite senza fine da 12°-53°.
- Lente: Fresnel Ø120mm.
- Protezione: IP20.
- Telaio portagelatina compreso.
- Dimensioni: L165xW310xH280mm
- Peso: 3 kg

Codice D'ordine

- PLFT50FCN
- PLBA45 paraluce 4 alette (non incluso)
- PLLP300M38 - PLLP500M40 (lampada non inclusa)

Features

- Fresnel projector 500W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz - 120V 60Hz
- Power: 300/500W
- Focus: finely adjustable by endless screw from 12° to 53°.
- Lens: Fresnel Ø120 mm.
- Housing protection: IP20.
- Gel frame included.
- Size: L165xW310xH280mm
- Weight: 3 kg

Order Code

- PLFT50FCN
- PLBA45 barn door (not included)
- PLLP300M38 - PLLP500M40 (lamp not included)



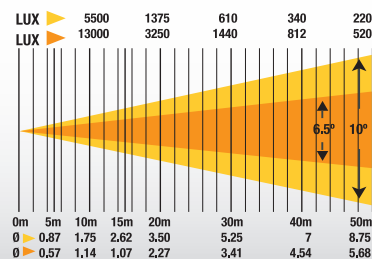
PLIS1200CN



included



STARPOINT 1200



Caratteristiche Tecniche

- Segui persona a scarica 1200W elettronico
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50Hz
- Potenza: 1500W
- Colori: 7 dicroici + bianco e filtri correzione temperatura di colore 3200K e 6000K che,

- miscelati, creano 24 colori.
- Effetto Rainbow con velocità regolabile.
- Iris: 10-100%.
- Effetti: Effetto strobo regolabile 1/7 flash al secondo. Effetto Dimmer 0 - 100%. Blackout.
- Controllo DMX : 4 canali DMX o tramite console di bordo.
- Focus: manuale.
- Protezione: IP20.

- Dimensioni: L1510xW480xH400mm
- Peso: 39 Kg
- Fusibile: 8A

Codice D'ordine

- PLIS1200CN
- PLLPHMI1200CN (lampada inclusa)
- PLLPHMI1200GS (lampada non inclusa)

Features

- Discharge electronic follow spot 1200W
- Complies to CE standards

Technical Data

- Power Supply: AC~230V 50Hz
- Power: 1500W
- Colours: 7 dichroic + white and 3200K and 6000K colour temperature correction

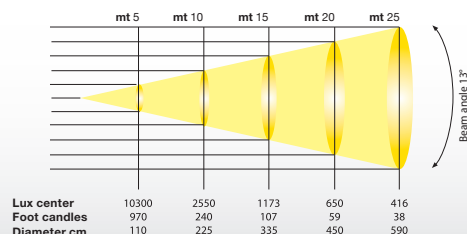
- filters, providing 24 colours.
- Rainbow effect with adjustable rotating speed.
- Iris: 10-100%.
- Effects: Variable speed strobe effect from 1 to 7 flashes/second. Dimmer 0-100%. Blackout.
- DMX control: 4 channels or via onboard console.
- Focus: manual.
- Housing protection: IP20.
- Size: L1510xW480xH400mm

- Weight: 39 Kg
- Fuse: 8A

Order Code

- PLIS1200CN
- PLLPHMI1200CN (lamp included)
- PLLPHMI1200GS (lamp not included)

STARPOINT 575



PLIS575NC

Caratteristiche Tecniche

- Segui persona a scarica 575W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V - 50Hz
- Potenza assorbita: 800W
- Sistema colori: cambia colori manuale 3 colori
- Iris e dimmer manuali
- Grado di Protezione: IP20
- Dimensioni (LxPxH): mm. 292x832x337
- Peso: 17kg
- Stand incluso

Codice D'ordine

- PLIS575NC
- PLLPHMI575GS (lampada non inclusa)
- PLLPHMI575CN (lampada non inclusa)

Features

- Discharge follow spot 575W
- Complies to CE standards

Technical Data

- Power supply: AC~ 230V - 50 Hz
- Power consumption: 800W
- Colour system: manual colour changer 3 colors
- Manual iris and dimmer
- IP rating: IP 20
- Dimensions (LxWxH): mm. 292x832x337
- Weight: 17 kg
- Stand included

Order Code

- PLIS575NC
- PLLPHMI575GS (lamp not included)
- PLLPHMI575CN (lamp not included)

SCENA 1000 ECLIPSE



PLAX100E



Caratteristiche Tecniche

- Proiettore flood 1000W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 1000W

- Diffusore asimmetrico
- Telaio portagelatina compreso. Esclusivo sistema di fissaggio a incastro (non compreso PLCL10002)
- Protezione: IP20
- Dimensioni: L369xW214xH309mm
- Peso: 3.7 Kg

Codice D'ordine

- PLAX100E
- PLLP100080 (lampada non inclusa)

Features

- Flood Projector 1000W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz or 120V-60Hz
- Power: 1000W

- Asymmetric projector
- Gel frame included.
- Exclusive interlocking system (not included PLCL10002)
- Housing protection: IP20
- Size: L369xW214xH309mm
- Weight: 3.7 Kg

Order Code

- PLAX100E
- PLLP100080 (lamp not included)

SCENA 500 ECLIPSE



PLRB500E



Caratteristiche Tecniche

- Proiettore flood 500W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 300/500W

- Diffusore simmetrico
- Esclusivo sistema di fissaggio a incastro (non compreso PLCL500)
- Telaio portagelatina compreso.
- Protezione: IP20
- Dimensioni: L210xW195xH210mm
- Peso: 1.55 Kg

Codice D'ordine

- PLRB500E
- PLLP300117 - PLLP500117 (lampada non inclusa)

Features

- Flood Projector 500W
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz or 120V-60Hz

- Power: 300/500W
- Symmetric projector
- Gel frame included. Exclusive interlocking system. (not included PLCL500)
- Housing protection: IP20
- Size: L210xW195xH210mm
- Weight: 1.55 Kg

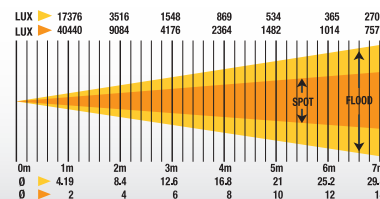
Order Code

- PLRB500E
- PLLP300117 - PLLP500117 (lamp not included)



QUARTZ PROJECTOR 1000

PLJA100N
barn door not included



Caratteristiche Tecniche

- Diffusore con messa a fuoco manuale.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC ~230V / 50Hz, 120V / 60Hz
- Potenza: 1000W
- Protezione: IP20
- Dimensioni: L170xW175xH200mm
- Peso: 9.1 Kg

Codice D'ordine

- PLJA100N
- PLLP100095 (lampada non inclusa)
- PLPL4N (alette paraluce non incluse)

Features

- Manual focus projector
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz or 120V-60Hz
- Power: 1000W
- Housing protection: IP20.
- Size: L170xW175xH200mm
- Weight: 9.1 Kg

Order Code

- PLJA100N
- PLLP100095 (lamp not included)
- PLPL4N (barndoor not included)

QUARTZ PROJECTOR CLAMP

Caratteristiche Tecniche

- Pinza con attacco standard per qualsiasi faro con forcella.
- Conforme alle normative CE.

Features

- Clamp with standard connection for any shift equipped floodlight.
- This unit complies with CE directives.



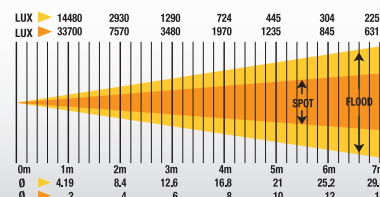
PLPZN



Clamp included

QUARTZ PROJECTOR 800

PLJA80N
barn door not included



Caratteristiche Tecniche

- Diffusore con messa a fuoco manuale.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 800W
- Protezione: IP20.
- Dimensioni: L170xW175xH200mm
- Peso: 9.1 Kg

Codice D'ordine

- PLJA80N
- PLLP80080 (lampada non inclusa)
- PLPL4N (alette paraluce non incluse)

Features

- Manual focus projector
- Complies to CE standards

Technical Data

- Power supply: AC~230V-50Hz or 120V-60Hz
- Power: 800W
- Housing protection: IP20.
- Size: L170xW175xH200mm
- Weight: 9.1 Kg

Order Code

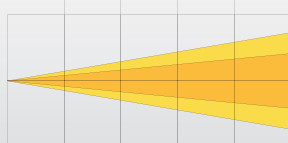
- PLJA80N
- PLLP80080 (lamp not included)
- PLPL4N (barndoor not included)

PROFILE SERIES



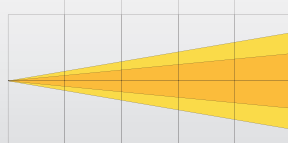
PLHT575S

Dist (m)	5	10	15	20	25
Diam (m)	2.3	4.5	6.8	9.2	11.7
LUX	5300	1495	680	320	115



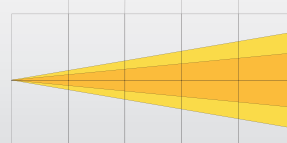
PLHT575PF25

Dist (m)	5	10	15	20	25
Diam (m)	2.65	4.66	7.96	10.6	11.7
LUX	4700	1180	520	200	100



PLHT575PF30

Dist (m)	5	10	15	20	25
Diam (m)	1.33	2.67	4.05	5.35	6.7
LUX	6530	1630	750	470	200



Caratteristiche Tecniche

- Sagomatore 575W/ 750W 26° alogeno
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 575/750W
- Zoom: apertura da 26°, a richiesta 19° - 36° - 50°
- Focus: manuale
- Protezione: IP20
- Dimensioni: L540xW250xH150mm
- Peso: 5.3 Kg

Codice D'ordine

- PLHT575S
- PLLP575HTC – PLLP750HTC (lampada non inclusa)
- PLRB104 (iris non incluso)
- PLRB103 (portagobo incluso)

Features

- 575W / 750W 26° halogen profile
- Complies to CE standards

Technical Data

- Power supply: AC~230V/50Hz, 120V - 60Hz
- Power: 575/750W
- Zoom: 26° or 19° - 36° - 50° on request
- Focus: manual
- Housing protection: IP20
- Size: L540xW250xH150mm
- Weight: 5.3 Kg

Order Code

- PLHT575S
- PLLP575HTC – PLLP750HTC (lamp not included)
- PLRB104 (iris not included)
- PLRB103 (gobo holder included)

Caratteristiche Tecniche

- Sagomatore 575W / 750W zoom 25°/50° alogeno
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 575/750W
- Zoom: Apertura da 25° a 50°.
- Focus: manuale
- Protezione: IP20
- Dimensioni: L210xW700xH295mm
- Peso: 9.4 Kg

Codice D'ordine

- PLHT575PF25
- PLLP575HTC – PLLP750HTC (lampada non inclusa)
- PLRB104PF2 (iris non incluso)
- PLRB103PF2 (portagobo incluso)

Features

- 575W / 750W zoom 25°/50° halogen profile
- Complies to CE standards

Technical Data

- Power supply: AC~230V/50Hz – 120V/60Hz
- Power: 575/750W
- Zoom: from 25° to 50°.
- Focus: manual
- Housing Protection: IP20
- Size: L210xW700xH295mm
- Weight: 9.4 Kg

Order Code

- PLHT575PF25
- PLLP575HTC – PLLP750HTC (lamp not included)
- PLRB104PF2 (iris not included)
- PLRB103PF2 (gobo holder included)

Caratteristiche Tecniche

- Sagomatore 575W / 750W zoom 15°/30° alogeno
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 575/750W
- Zoom: Apertura da 15° a 30°.
- Focus: manuale
- Protezione: IP20
- Dimensioni: L210xW800xH295mm
- Peso: 10.2 Kg

Codice D'ordine

- PLHT575PF30
- PLLP575HTC – PLLP750HTC (lampada non inclusa)
- PLRB104PF2 (iris non incluso)
- PLRB103PF2 (portagobo incluso)

Features

- 575W / 750W zoom 15°/30° halogen profile
- Complies to CE standards

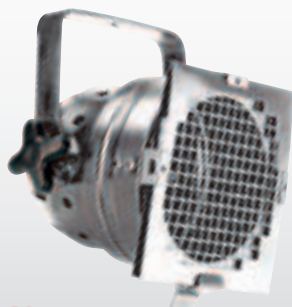
Technical Data

- Power supply: AC~230V/50Hz – 120V/60Hz
- Power: 575/750W
- Zoom: from 15° to 30°.
- Focus: manual
- Housing Protection: IP20
- Size: L210xW800xH295mm
- Weight: 10.2 Kg

Order Code

- PLHT575PF30
- PLLP575HTC – PLLP750HTC (lamp not included)
- PLRB104PF2 (iris not included)
- PLRB103PF2 (gobo holder included)

PAR SERIES



PLC64AL
PLC64BK



PLC56AL
PLC56BK



PLC36AL
PLC36BK

Caratteristiche Tecniche

- PAR 64 lungo
- Proiettore per lampada PAR64 con telaio cromato o nero
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 500/1000W
- Protezione: IP20.
- Telaio portagelatina compreso
- Dimensioni: L420xW255xH255mm
- Peso: 1.62 Kg

Codice D'ordine

- PLC64AL (alluminio) / PLC64BK (nero)
- PLLPP64A - PLLPP64B - PLLPP64C - PLLPP645V - PLLPP64AAL - PLLP6428V (lampada non inclusa)

Caratteristiche Tecniche

- PAR 56 corto
- Proiettore per lampada PAR56 con telaio, cromato/nero.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz, 120V / 60Hz
- Potenza: 300W
- Protezione: IP20.
- Telaio portagelatina compreso
- Dimensioni: L230xW200xH200mm
- Peso: 0.85 Kg

Codice D'ordine

- PLC56AL (alluminio) / PLC56BK (nero)
- PLLPP56V (lampada non inclusa)

Caratteristiche Tecniche

- PAR 36
- Proiettore per lampada PAR36, cromato/nero compreso di trasformatore interno.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50 Hz
- Potenza: 30W
- Protezione: IP20.
- Dimensioni: L300xW155x155mm
- Peso: 0.97 Kg
- Fusibile: 2A

Codice D'ordine

- PLC36AL (alluminio) / PLC36BK (nero)
- PLLPP36V (lampada non inclusa)

Features

- PAR 64 long
- PAR projector for PAR64 lamp, chrome or black frame
- Complies to CE standards

Technical Data

- Power Supply: AC~230V / 50Hz, 120V / 60Hz
- Power: 500/1000W
- Housing protection: IP20.
- Gel filter frame included
- Size: L420xW255xH255mm
- Weight: 1.62 Kg

Order Code

- PLC64AL (aluminium) / PLC64BK (black)
- PLLPP64A - PLLPP64B - PLLPP64C - PLLPP645V - PLLPP64AAL - PLLP6428V (lamp not included)

Features

- PAR 56 short
- PAR projector for PAR56 lamp, supplied with square filter-frame, chrome/black finish.
- Complies to CE standards

Technical Data

- Power Supply: AC~230V / 50Hz, 120V / 60Hz
- Power: 300W
- Housing protection: IP20.
- This unit complies with CE directives.
- Size: L230xW200xH200mm
- Weight: 0.85 Kg

Order Code

- PLC56AL (aluminium) / PLC56BK (black)
- PLLPP56V (lamp not included)

Features

- PAR 36
- PAR 36 projector for PAR36 lamp, chrome/black finish, built-in transformer.
- Complies to CE standards

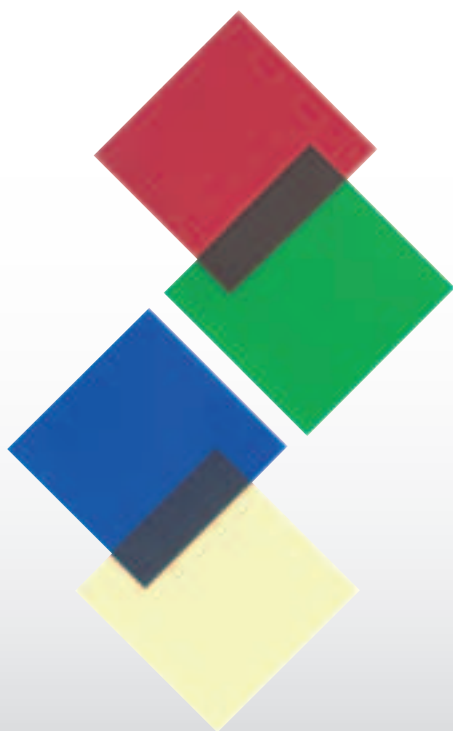
Technical Data

- Power Supply: AC~230V 50Hz
- Power: 30W
- Housing protection: IP20
- Size: L300xW155x155mm
- Weight: 0.97 Kg
- Fuse: 2A

Order Code

- PLC36AL (aluminium) / PLC36BK (black)
- PLLPP36V (lamp not included)

GEL FILTERS



PLGLPR



PLGLFG

Caratteristiche Tecniche

- Le gelatine sono proposte nei formati a foglio e pretagliati. Applicabili a fari PAR, la gamma di colori standard soddisfa le esigenze espresse dall'utenza. Solo per i pretagliati i colori sono 6: Magenta, giallo, arancio, rosso, verde, blu.

PLGLPR56

- Kit 6 gelatine pretagliate per PAR56 19x19 nei 6 colori: magenta - giallo - arancio - rosso - verde - blu

PLGLPR64

- Kit 6 gelatine pretagliate per PAR64 24x24 nei 6 colori: magenta - giallo - arancio - rosso - verde - blu

Caratteristiche Tecniche

- The various special gel filter kits and foils suitable for PROEL Par cans are available in a wide range of colours. Gel filter foils are available in 6 colours: magenta, yellow, orange, red, green and blue.

PLGLPR56

- Kit 6 gel filter foils 19x19 for PAR56 – 6 colours: magenta, yellow, orange, red, green, blue.

PLGLPR64

- Kit 6 gel filter foils 24x24 for PAR64 – 6 colours: magenta, yellow, orange, red, green, blue.

SHEET 50x61x0,07

Colour	Number code	PROEL code
ROSE PINK	002	PLGLFGRP
MEDIUM YELLOW	010	PLGLFGMY
FIRE	019	PLGLFGF
GOLD AMBER	021	PLGLFGGA
BRIGHT RED	026	PLGLFGBR
PLASA RED	029	PLGLFGPR
ROSE PURPLE	048	PLGLFGRPU
SKY BLUE	068	PLGLFGSB
JUST BLUE	079	PLGLFGB
MOSS GREEN	089	PLGLFGMG
DARK YELLOW GREEN	090	PLGLFGDYG
SPRING YELLOW	100	PLGLFGGL
YELLOW	101	PLGLFGY
DEEP AMBER	104	PLGLFGA
ORANGE	105	PLGLFGO
PRIMARY RED	106	PLGLFGR
DARK PINK	111	PLGLFGDP
MAGENTA	113	PLGLFGM
PEACOCK BLUE	115	PLGLFGT
CYAN	117	PLGLFGC
LIGHT BLUE	118	PLGLFGLB
DEEP BLUE	120	PLGLFGDB
MAUVE	126	PLGLFGMA
BRIGHT PINK	128	PLGLFGP
FROST	129	PLGLFGDF
SUNSET RED	135	PLGLFGS
PRIMARY GREEN	139	PLGLFGG
FLAME RED	164	PLGLFGFR
DARK LAVENDER	180	PLGLFGDL
CONGO BLUE	181	PLGLFGCB



BLINDER 2



PLAB2CN

Caratteristiche Tecniche

- Abbagliatore 2
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza: 1300W
- Inserimento rapido della lampada, possibilità di orientare ogni lampada
- Protezione: IP 20.
- Dimensioni: L460xW230xH240mm
- Peso: 2.5 Kg
- Fusibile: 6A

Codice D'ordine

- PLAB2CN
- PLLPDWE (lampada non inclusa)

Features

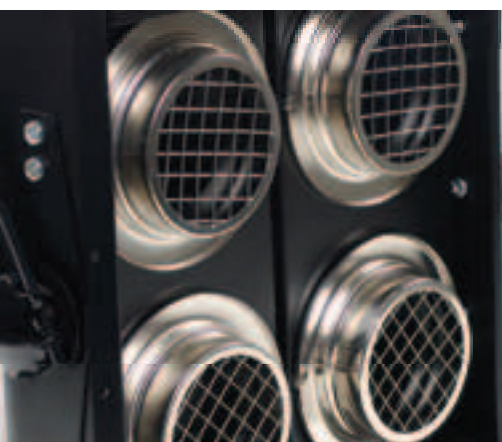
- Blinder 2
- Complies to CE standards

Technical Data

- Power: 1300W
- Power supply: AC~230V/50HZ
- Easy relamping system, possibility of lamp orientation
- Housing Protection: IP 20.
- Size: L460xW230xH240mm
- Weight: 2.5 Kg
- Fuse: 6A

Order Code

- PLAB2CN
- PLLPDWE (lamp not included)



BLINDER 4



PLAB4CN

Caratteristiche Tecniche

- Abbagliatore 4
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza: 2600W
- Inserimento rapido della lampada, possibilità di orientare le 2 colonne di lampade
- Protezione: IP 20.
- Dimensioni: L460xW230xH480mm
- Peso: 4.6 Kg
- Fusibile: 15A

Codice D'ordine

- PLAB4CN
- PLLPDWE (lampada non inclusa)

Features

- Blinder 4
- Complies to CE standards

Technical Data

- Power supply: AC~230V/50HZ
- Power: 2600W
- Easy relamping system, possibility of orientation for each lamp column.
- Housing Protection: IP 20.
- Size: L460xW230xH480mm
- Weight: 4.6 Kg
- Fuse: 15A

Order Code

- PLAB4CN
- PLLPDWE (lamp not included)

DMX CONTROLLERS



PLBR256MH3



PLCNDXPS2



PLCNDXN

Caratteristiche tecniche

- Banco regia per controllo DMX
- Memory card CF

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Sezione scanner teste mobili: 128 canali DMX (8 scanner x 16 ch); 12 pagine da 8 scene ciascuna; 8 chasers da 99 passi ciascuno.
- Sezione dimmer: 8 canali dimmer e 1 master; 12 pagine da 6 scene ciascuna; 6 chasers da 99 passi ciascuno.
- Dimensioni: L525xW240xH100mm
- Peso: 4.6 Kg
- Conforme alle normative CE.

Codice D'ordine

- PLBR256MH3

Caratteristiche Tecniche

- Centralina per proiettori con segnale DMX
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~ 230V - 50 Hz
- Centralina dedicata per scanner e teste mobili con max 20 canali. Max. 12 proiettori pilotabili
- 8 scene programmabili x 30 banchi, tot. 240 scene
- 6 chases
- Controllo pan/tilt tramite mini jog wheels
- Ingresso audio, o microfono interno
- Interfaccia MIDI
- Grado di Protezione: IP 20
- Dimensioni (LxPxA): mm. 432x132x80 (3U rack)
- Peso: 2.5 kg

Codice D'ordine

- PLCNDXPS2

Caratteristiche Tecniche

- Centralina per proiettori con segnale DMX
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~ 230V - 50 Hz
- Centralina dedicata per scanner e teste mobili con max 16 canali. Max. 12 proiettori pilotabili
- 8 scene programmabili x 30 banchi, tot. 240 scene
- 6 chases
- Ingresso audio, o microfono interno
- Interfaccia MIDI
- Grado di Protezione: IP 20
- Dimensioni (LxPxA): mm. 432x132x80 (3U rack)
- Peso: 2.5 kg

Codice D'ordine

- PLCNDXN

Features

- DMX desk
- Memory card CF

Technical Data

- Power supply: AC~230V/50Hz
- Scanner moving heads section: 128 DMX channels (8scanners x 16 ch); 12 pages 8 scenes each; 8 chasers 99 steps each.
- This unit complies with CE directives
- Dimmer section: 8 dimmer channels + 1 master; 12 pages 6 scenes each; 6 chasers 99 steps each.
- Size: L525xW240xH100mm
- Weight: 4.6 Kg
- This unit complies with CE directives

Order Code

- PLBR256MH3

Features

- DMX controller
- CE-compliant unit

Technical Data

- Power supply: AC~ 230V - 50 Hz
- DMX controller for scanner and moving head with max 20 channels each. Max 12 projectors
- 8 programmable scenes, 30 banks, total 240 scenes
- 6 chases
- Pan/Tilt control with 2 mini jog wheels
- Audio input or internal microphone
- MIDI interface
- IP rating: IP 20
- Dimensions (LxWxH): mm. 482x132x80 (3U rack)
- Weight: 2.5 kg

Order Code

- PLCNDXPS2

Features

- DMX controller
- CE-compliant unit

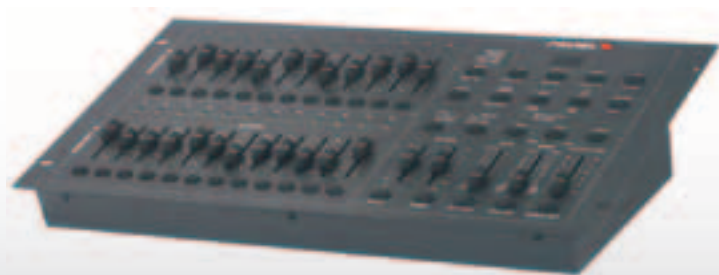
Technical Data

- Power supply: AC~ 230V - 50 Hz
- DMX controller for scanner and moving head with max 16 channels each. Max 12 projectors
- 8 programmable scenes, 30 banks, total 240 scenes
- 6 chases
- Audio input or internal microphone
- MIDI interface
- IP rating: IP 20
- Dimensions (LxWxH): mm. 482x132x80 (3U rack)
- Weight: 2.5 kg

Order Code

- PLCNDXN

REGIA 12/24



PLBR12N

Caratteristiche Tecniche

- Banco di regia 12/24 canali
- Banco di regia, 12/24 canali DMX, 4 pagine per 12 programmi (fino a 4600 passi programmabili).
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz
- Possibilità di modifica di una scena in diretta o in differita.
- Velocità dello scorrimento delle scene regolabile.
- Sincronizzabile via Midi.
- Ingresso audio.
- Alimentatore: incluso.

- Dimensioni: L482xW266xH95mm
- Peso: 4.4 Kg
- Fusibile: 2A

Codice D'ordine

- PLBR12N

Features

- 12/24 Channels light mixer
- 12/24 DMX channels
- CE-compliant unit

Technical Data

- Power supply: AC~230V / 50Hz
- 4 pages with 12 programs each (up to 4600 programmable steps)
- Real time or off-line scene modification
- Adjustable scene speed
- MIDI scene sync
- Audio input

- Memory backup
- Power supply unit included
- Size: L482xW266xH95mm
- Weight: 4.4 Kg
- Fuse: 2A

Order Code

- PLBR12N

REGIA 24/48



PLBR24N

Caratteristiche Tecniche

- Banco di regia 24/48 canali
- Banco di regia, 24/48 canali DMX, 4 pagine per 24 programmi e 4600 passi programmabili.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50 Hz
- Possibilità di modifica di una scena in diretta o in differita.
- Velocità dello scorrimento delle scene regolabile.
- Sincronizzabile via Midi.
- Ingresso audio.

- Alimentatore: incluso.
- Dimensioni: L710xW266xH95mm
- Peso: 6.2 Kg
- Fusibile: 2A

Codice D'ordine

- PLBR24N

Features

- 24/48 Channels light mixer
- 24/48 DMX channels
- CE-compliant unit

Technical Data

- Power supply: AC~230V 50 Hz
- 4 pages with 24 programs each (up to 4600 programmable steps)
- Real time or off-line scene modification
- Adjustable scene speed
- MIDI scene sync
- Audio input

- Memory backup
- Power supply unit included
- Size: L710xW266xH95mm
- Weight: 6.2 Kg
- Fuse: 2A

Order Code

- PLBR24N

DIMMER / SPLITTER



PLDM6KN



PLCEN



PLSPDX

Caratteristiche Tecniche

- Dimmer analogico 6 canali
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~ 230-380V - 50 Hz
- Unità dimmer analogica 6 canali, 2kW/Ch
- Ingresso DMX o analogico
- Cursori per singolo canale
- Preriscaldamento generale
- Magnetotermico per singolo canale
- Raffreddamento forzato
- Alimentazione mono/trifase
- Dimensioni (LxPxH): mm. 482x370x85 (2U rack)
- Peso: 7.1 kg

Codice D'ordine

- PLDM6KN

Caratteristiche Tecniche

- Centralina integrata
- Centralina integrata con unità di potenza da 600W per canale.
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50Hz
- Possibilità di utilizzo in manuale, in flash e sequenziale.
- Giochi programmati.
- Controllo musicale.
- Velocità regolabile.
- Effetto full/on.
- Carico max. totale 2000W
- Dimensioni: L480xW165xH135mm
- Peso: 4.1 Kg
- Fusibile: 3A per channel - 10A total

Codice D'ordine

- PLCEN

Caratteristiche Tecniche

- Distributore e amplificatore di segnale DMX
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50Hz
- Uscite: 6 canali DMX 512 Canali DMX optoisolati, inoltre le masse non sono in comune.
- Ingresso e uscite segnali con connettore XLR 3/5 poli.
- Dimensioni: L480xW162xH46mm
- Peso: 1.45 Kg

Codice D'ordine

- PLSPDX

Features

- Analogue dimmer 6ch
- This unit complies with CE directives

Technical Data

- Power supply: AC~ 230-380V - 50 Hz
- Analogue dimmer 6Ch - 2kW/Ch
- DMX or analogic input
- Each channel can be controlled with a slider
- Pre-heat
- Magneto thermal switch for each channel
- Fan cooled
- Mono or three phase input
- Dimensions (LxWxH): mm. 482x370x85 (2U rack)
- Weight: 7.1 kg

Order Code

- PLDM6KN

Features

- Mx integrated light mixer
- Integrated light mixer with dimmer pack (600W per channel).
- CE-compliant unit

Technical Data

- Power Supply: AC~230V/50Hz
- Pre-installed chasing programs
- Programmable sound and auto sound features
- Adjustable speed
- Full-on effect
- Maximum load 2000W
- Size: L480xW165xH135mm
- Weight: 4.1 Kg
- Fuse: 3A per channel - 10A total

Order Code

- PLCEN

Features

- DMX signal distributor and amplifier
- CE-compliant unit

Technical Data

- Power supply: AC~230V 50Hz
- Output: 6 opto-isolated DMX-512 channels. Grounds are not in common.
- Signal input and output: XLR 3/5 pin connector
- Size: L480xW162xH46mm
- Weight: 1.45 Kg

Order Code

- PLSPDX

SMOKE REVOLUTION 1500



PLFD150RV

Caratteristiche Tecniche

- Alimentazione: AC~230V / 50Hz
- Potenza assorbita: 1500W
- Conforme alla normativa CE

Dati Tecnici

- Serbatoio : 2.5 L
- Tempo di primo riscaldamento : 8 min.
- Erogazione: erogazione continua 10 sec.
- Controllo: DMX comando a filo e radio comando
- Per un buon funzionamento si consiglia l'uso di liquidi Proel.

- Possibilità di funzionamento verticale / orizzontale
- Grado di protezione: IP 20
- Dimensioni: 305x170x390mm
- Peso 9.0 kg

Codice D'ordine

- PLFD150RV

Features

- Power supply: AC~230V / 50Hz
- Power consumption: 1500W
- This unit complies with CE directives

Technical Data

- Tank : 2.5 L
- Heating time : 8 min.
- Continuous output: 10 sec.
- Control: DMX Wired control, remote control
- For best applications and correct function we recommend using Proel Lighting fluids.
- Ability to work vertically / horizontally

- IP rating: IP20
- Dimensions: 305x170x390 mm
- Weight 9.0 kg

Order Code

- PLFD150RV

SMOKE 900 ENTRY LEVEL



PLFD900EL

Caratteristiche Tecniche

- Macchina da fumo 900w
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V / 50Hz
- Potenza assorbita: 900W
- Serbatoio : 1.0 L

- Tempo di primo riscaldamento : 5 min.
- Erogazione: erogazione continua 10 sec.
- Controllo: comando a filo e radio comando
- Per un buon funzionamento si consiglia l'uso di liquidi Proel.
- Grado di protezione: IP 20
- Dimensioni 243x265x170 mm
- Peso 4.0 kg

Codice D'ordine

- PLFD900EL

Features

- 900W smoke machine
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V / 50Hz
- Power consumption: 900W
- Tank : 1.0 L

- Heating time : 5 min.
- Continuous output: 10 sec.
- Control: Wired control and remote controller
- For best applications and correct function we recommend using Proel Lighting fluids.
- IP rating: IP20
- Dimensions 243x265x170 mm
- Weight 4.0 kg

Order Code

- PLFD900EL

SMOKE 1200 ENTRY LEVEL



PLFD120EL

Caratteristiche Tecniche

- Macchina del fumo 1200W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita: 1200W
- Serbatoio: 1.2 L
- Tempo di primo riscaldamento: 6 min.
- Tempo di erogazione continua: 10 sec.
- Controllo: comando a filo e radio comando
- Per un buon funzionamento si consiglia l'uso di liquidi Proel.

- Grado di protezione: IP 20
- Dimensioni: 200x410x140 mm
- Peso: 5.0 kg

Codice D'ordine

- PLFD120EL

Features

- Smoke machine 1200W
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V/50Hz
- Power consumption: 1200W
- Tank: 1.2L
- Warm up time: 6 min.
- Continuous output: 10 sec.
- Control: wired control, wireless control
- For best applications and correct function we

recommend using Proel Lighting fluids.

- IP rating: IP 20
- Dimensions: 200x410x140 mm
- Weight: 5.0 kg

Order Code

- PLFD120EL

SMOKE 400 ENTRY LEVEL



PLFD400EL



Caratteristiche Tecniche

- Macchina del fumo 400W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita: 400W
- Serbatoio: 0.8 L
- Tempo di primo riscaldamento: 6 min.
- Tempo di erogazione continua: 10 sec.
- Controllo: comando a filo
- Per un buon funzionamento si consiglia l'uso di

liquidi Proel.

- Grado di protezione: IP 20
- Dimensioni: 110x230x120 mm
- Peso: 2.0 kg

Codice D'ordine

- PLFD400EL

Features

- Smoke machine 400W
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V/50Hz
- Power consumption: 400W
- Tank: 0.8 L
- Warm up time: 6 min.
- Continuous output: 10 sec.
- Control: wired control
- For best applications and correct function we

- IP rating: IP 20
- Dimensions: 110x230x120 mm
- Weight: 2.0 kg

Order Code

- PLFD400EL



PLFDPLS600

HAZER 600 ENTRY LEVEL



Caratteristiche Tecniche

- Macchina della nebbia 600W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita: 600W
- Serbatoio: 1.2 L
- Tempo di primo riscaldamento: 6 min.
- Erogazione continua
- Controllo: DMX
- Canali DMX: 2 ch

- Per un buon funzionamento si consiglia l'uso di liquidi Proel.
- Grado di protezione: IP 20
- Dimensioni: 180x490x190 mm
- Peso: 5.0 kg

Codice D'ordine

- PLFDPLS600

Features

- Hazer machine 600W
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V/50Hz
- Power consumption: 600W
- Tank: 1.2L
- Warm up time: 5 min.
- Continuous output
- Control: DMX
- DMX channels: 2 ch

- IP rating: IP 20
- For best applications and correct function we recommend using Proel Lighting fluids.
- Dimensions: 180x490x190 mm
- Weight: 5.0 kg

Order Code

- PLFDPLS600



BUBBLE MACHINE



PLMBN

Caratteristiche Tecniche

- Macchina delle bolle
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V - 50 Hz
- Potenza assorbita: 50W
- Per un buon funzionamento si consiglia l'uso di liquidi Proel.
- Grado di Protezione: IP 20
- Dimensioni (LxPxA): mm. 270x170x270
- Peso: 2 kg

Codice D'ordine

- PLMBN

Features

- Bubble machine
- CE-compliant unit

Technical Data

- Power supply: AC~230V - 50 Hz
- Power consumption: 50W
- For best applications and correct function we recommend using Proel Lighting fluids.
- IP rating: IP 20
- Dimensions (LxWxH): mm. 270x170x270
- Weight: 2 kg

Order Code

- PLMBN

SMOKE 400 LED



PLFD400LED

Caratteristiche Tecniche

- Macchina del fumo 400W con led
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita: 400W
- Serbatoio: 0.8 L
- Tempo di primo riscaldamento: 6 min.
- Tempo di erogazione continua: 10 sec.
- Led flower: 12R - 18G - 18B - 6W
- Controllo: comando a filo e radio comando

- Per un buon funzionamento si consiglia l'uso di liquidi Proel.
- Grado di protezione: IP 20
- Dimensioni: 260x320x200 mm
- Peso: 4.0 kg

Codice D'ordine

- PLFD400LED

Features

- Smoke machine 400W with led
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V/50Hz
- Power consumption: 400W
- Tank: 0.8 L
- Warm up time: 6 min.
- Continuous output: 10 sec.
- Led flower: 12R - 18G - 18B - 6W
- Control: Wired control, wireless control

- For best applications and correct function we recommend using Proel Lighting fluids.

- IP rating: IP 20
- Dimensions: 260x320x200 mm
- Weight: 4.0 kg

Order Code

- PLFD400LED

SMOKE 400 LASER



PLFD400LAS

Caratteristiche Tecniche

- Macchina del fumo 400W con laser RG
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V/50Hz
- Potenza assorbita: 400W
- Serbatoio: 0.8 L
- Tempo di primo riscaldamento: 6 min.
- Tempo di erogazione continua: 10 sec.
- Laser: Rosso 100mW – Verde 30 mW
- Controllo: comando a filo e radio comando

- Per un buon funzionamento si consiglia l'uso di liquidi Proel.
- Grado di protezione: IP 20
- Dimensioni: 260x320x200 mm
- Peso: 4.0 kg

Codice D'ordine

- PLFD400LAS

Features

- Smoke machine 400W with laser RG
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V/50Hz
- Power consumption: 400W
- Tank: 0.8 L
- Warm up time: 6 min.
- Continuous output: 10 sec.
- Laser: Red 100mw – Green 30 mw
- Control: wired control, wireless control

- For best applications and correct function we recommend using Proel Lighting fluids.

- IP rating: IP 20
- Dimensions: 260x320x200 mm
- Weight: 4.0 kg

Order Code

- PLFD400LAS

FLUID



1. Identificativo del Prodotto e della Società

Nome commerciale: SMOKEFLUID
Codice commerciale: E - M
Tipo di prodotto ed impiego: LIQUIDO PER MACCHINE FUMOGENE
Distributore su Licenza: PROEL Spa Via della Ruenia 37/43 64027 Sant'Omero (Te)
Tel. +39-0861-81241 - Fax: +39-0861-887862
2. Composizione / Informazioni sugli Ingredienti
Sostanze riconosciute pericolose per la salute ai sensi della direttiva 67/548/CEE e successivi adeguamenti o per le quali esistono limiti di esposizione riconosciuti.
Caratterizzazione chimica: poliolio
Concentrazione: da 1 % a 100 %
Simboli di pericolo:
Frase di rischio:
N. CAS: 112-27-6
N. CEE:
Il prodotto in base alle conoscenze a nostra disposizione non è da considerarsi sostanza pericolosa ai sensi della guida CEE per la classificazione e l'etichettatura, nonché della normativa Italiana L. n. 256/74, DPR 297/8 e successive modifiche ed integrazioni.
Il prodotto contiene composti compresi nell'allegato all'art. 33 del DPR 303/56 e successive modifiche.
3. Identificazioni dei Pericoli
Nessun pericolo specificato è riscontrabile nel normale utilizzo.
4. Misure di Primo Soccorso
Contatto con la pelle: Lavare abbondantemente con acqua e sapone.
Contatto con gli occhi: Lavare immediatamente con acqua per almeno 10 minuti.
Ingestione: Non indurre al vomito. RICORRERE IMMEDIATAMENTE A VISITA MEDICA mostrando la scheda di sicurezza. E' possibile somministrare carbone attivo sospeso in acqua od olio di vaselina minerale medicinale.
Inalazione: Areare l'ambiente. Rimuovere subito il paziente dall'ambiente contaminato e tenerlo a riposo in ambiente ben areato. In caso di malessere consultare il medico.
5. Misure Antincendio
Estintori raccomandati: Acqua nebulizzata, CO₂, Schiuma, Polveri chimiche a seconda dei materiali coinvolti nell'incendio.
Estintori vietati: Non utilizzate getti d'acqua
Rischi da combustione: Evitare di respirare i fumi.

Mezzi di protezione: Usare protezioni per le vie respiratorie.

6. Misure in Caso di Fuoriuscita Accidentale

Precauzioni individuali: Indossare guanti ed indumenti protettivi.
Precauzioni ambientali: Contenere le perdite con terra o sabbia. Se il prodotto è defluito in un corso d'acqua, in rete fognare o ha contaminato il suolo o la vegetazione, avvisare le autorità competenti. Metodi di pulizia: Se il prodotto è in forma liquida, impedire che penetri nella rete fognare. Raccogliere il prodotto per il riutilizzo, se possibile, o per l'eliminazione. Eventualmente assorbirlo con materiale inerte. Successivamente alla raccolta, lavare con acqua la zona ed i materiali interessati. I residui contaminati devono essere smaltiti secondo quanto previsto dal DPR 915/80 e successive modifiche.
7. Manipolazione e Stoccaggio
Precauzioni manipolazione: Evitare il contatto e l'inalazione dei vapori. Vedere anche il successivo paragrafo 8. Durante il lavoro non mangiare né bere.
Condizioni di stoccaggio. Indicazioni per i locali: Locali adeguatamente areati.
8. Controllo dell'Esposizione / Protezione Individuale.
Misure precauzionali: Areare adeguatamente i locali dove il prodotto viene stoccato e/o manipolato.
Protezione respiratoria: Non necessaria per l'utilizzo normale. Qualora la ventilazione fosse insufficiente utilizzare un respiratore con filtro per solventi organici.
Protezioni per le mani: Usare guanti adatti.
Protezione degli occhi: Usare occhiali di sicurezza a protezione completa.
Protezione della pelle: Nessuna precauzione particolare deve essere adottata per l'utilizzo normale.
Limiti di esposizione delle sostanze contenute: Maggiore di 127 mg/mc per analogie con il glicole etilenico.
9. Proprietà Fisiche e Chimiche
Aspetto e colore: Liquido incolore o leggermente paglierino.
Odore: Inodore.
Punto di fusione: 4/-7 °C.
Punto di ebollizione: 100/288 °C.
Punto di infiammabilità: >160 °C.
Tensione di vapore: >0.001 mm Hg a 20 °C.
Miscibilità in acqua: Completa
10. Stabilità e Reattività
Condizioni da evitare: Stabile in condizioni normali

Sostanze da evitare: Nessuna in particolare.

Pericoli da decomposizione: Tempo massimo consigliato di immagazzinamento 18 mesi.

11. Informazioni Tossicologiche

LD 50 (orale ratto): 24,7 ml /kg. Il prodotto non è particolarmente pericoloso, l'ingestione di quantità significative di prodotto possono causare irritazioni gastroenteriche e depressione del sistema nervoso.

12. Informazioni Ecologiche

Utilizzare secondo le buone pratiche lavorative, evitando di disperdere il prodotto nell'ambiente.

13. Considerazioni sullo Smaltimento.

Recuperare se possibile. Operare secondo le vigenti disposizioni locali e nazionali.

14. Informazioni sul Trasporto.

RID-ADR: Non classificati.

15. Informazioni sulla Regolamentazione.

DM 28/01/92 (Classificazione ed Etichettatura): Il preparato non è da considerarsi pericoloso. Ove applicabili, si faccia riferimento alle seguenti normative: D.P.R. 303/56 (Controlli sanitari). Circolari ministeriali 46 e 61 (Anime aromatiche). Legge 136/83 (Biodegradabilità detergenti). D.P.R. 175/88 (Direttiva Seveso), Allegato II, III e IV. D.P.R. 250/89 (Etichettatura detergenti).

Nella compilazione della seguente scheda di sicurezza si è tenuto conto di quanto previsto dal DL 626/94 art. 4, 21, 43, 62 e 66.

16. Altre Informazioni.

Principali fonti bibliografiche: NIOSH - Registry of toxic effects of chemical substances (1983). Deingereus Properties of Industrial Materials by N.Irving Sax. - Le informazioni ivi contenute si basano sulle nostre conoscenze alla data sopra riportata. Sono riferite unicamente al prodotto indicato e non costituiscono garanzia di particolari qualità. L'utilizzatore è tenuto ad assicurarsi della idoneità e completezza di tali informazioni in relazione all'utilizzo specifico che ne deve fare. Questa scheda annulla e sostituisce ogni edizione precedente. Per ulteriori informazioni contattare.

PROEL S.p.a.
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64027 Sant'Omero (Te) - Italy
Tel: +39 0861 81241 - Fax: +39 0861 887862
E-mail: info@proelgroup.com

1. Identification of the Product and Name of the Manufacturer

Commercial name: SMOKEFLUID
Commercial code: E - M
Type of product and use: LIQUID FOR SMOKE PRODUCING MACHINES
Distributor Under Licence: PROEL Spa Via della Ruenia 37/43 64027 Sant'Omero (Te)
Tel. +39-0861-81241 - Fax: +39-0861-887862
2. Composition / Information about the Ingredients
Substances deemed dangerous to health under the EEC directive 67/548 and subsequent modifications or for which there are acknowledged exposure limits:
Chemical property: polyhydric alcohol
concentration: from 1 % to 100 %
Hazard symbols:
Risk excerpts:
CAS N°: 112-27-6 / EEC N°:
On the basis of knowledge at our disposal, this product is not to be considered a dangerous substance according to EEC guidelines for classification and labelling, as well as for Italian Regulatory Law 256/74 Presidential Decree 297/8 and subsequent modifications and supplements.
The product contains composites included in the annex to article 33 of the Presidential Decree 303/56 with subsequent modifications.
3. Hazard Identification
No specified danger has been found in normal use.
4. First Aid Steps
Contact with skin: Wash off using plenty of soap and water.
Contact with eyes: Wash immediately with water, rinsing for at least 10 minutes.
Swallowing: Do not induce vomiting. IMMEDIATELY SEEK MEDICAL ADVICE, and show the doctor this safety sheet. It is possible to administer activated carbon in a water solution or medicinal mineral vaseline oil. Inhaling: Air the room. Immediately remove the person from the contaminated area and keep rested in a well-aired room. If illness persists, seek medical advice.
5. Fire Prevention Measures
Recommended fire extinguishers: Sprayed water, CO₂, Foam, Chemical powders depending on the materials involved in the fire. Prohibited fire extinguishers: Do not use jets of water.
Dangers from combustion: Avoid breathing in fumes.
Means of protection: Use breathing protection devices.
6. Measures in Case of Accidental Spills

Personal precautions: Wear gloves and protective clothing. Environmental precautions: Hold back the spill with earth or sand. If the product has been spilled into a water course, drain, or has contaminated the soil or vegetation, notify the competent authorities. Methods of cleaning: If the product is in liquid form, prevent it from entering into the sewerage system. Collect up the product for re-use, if possible, or for disposal. If necessary, soak it up using inert material. Once the product has been removed, wash the affected area and materials with water. The contaminated residues must be disposed of in compliance with the provisions of Presidential Decree 15/80 with subsequent modifications.

7. Handling and Storage

Precautions when handling: Avoid contact and breathing in fumes. See also section 8 below.
Do not eat or drink while using.
Storage conditions:
Instructions for the rooms: Properly ventilated rooms.
8. Exposure Control / Personal Protection
Precautionary measures: Well ventilate the areas where the product is stored and/or handled
Respiratory protection: Unnecessary for normal use.
If the ventilation is insufficient, use breathing equipment specifically for filtering out organic solvents.
Protection for hands: Wear suitable gloves.
Protection of eyes: Use full protection safety eyewear.
Protection of skin: No special precaution to be taken for normal use.
Exposure limits to the substances included: Over 127 mg/m³ for analogies with ethylene glycol.

9. Chemical and Physical Properties

Aspect and colour: COLOURLESS OR SLIGHTLY YELLOW LIQUID
Odour: ODOURLESS
Melting point: -4/-7 °C.
Boiling point: 100/288 °C.
Flash point: >160 °C.
Steam tension: >0.001 mm Hg at 20 °C.
Mixing with water: Fully mixable

10. Stability and Reactivity

Conditions to avoid: Stable in normal conditions.
Substances to avoid: None in particular
Dangers of decomposition:
Maximum recommended storage time - 18 months

11. Toxicological Information

LD 50 (rat, oral): 24.7 ml/kg.
The product is not particularly dangerous.
Swallowing significant quantities of the product can cause gastro-enteric irritation and be a depressant to the nervous system.

12. Ecological Information

Apply normal good work practices by disposing of the product in authorised places.

13. Remarks on Disposal

Do not dispose of product in unauthorised places. Comply with local or national current provisions.

14. Information on Transporting

RID-ADR: Not classified

15. Information on Regulations

Ministerial Decree 28/01/92 (Classification and Labelling): This preparation is not to be considered dangerous. Where applicable, refer to the following regulations: Presidential Decree 303/56 (Health controls). Ministerial circulars 46 and 61 (Aromatic cores). Law 136/83 (Biodegradability of detergents). Presidential Decree 175/88 (Seveso Directive), Annex II, III and IV. Presidential Decree 250/89 (Labelling detergents). In compiling this safety sheet, the provisions of Law Decree 626/94, articles 4, 21, 43, 62, and 66 were borne in mind.

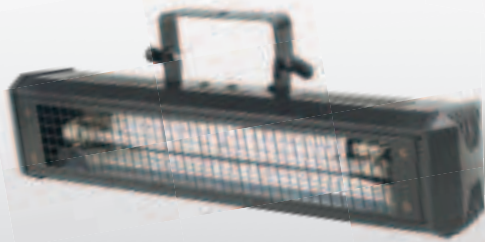
16. Other Informations.

Main bibliographical sources: NIOSH - Registry of toxic effects of chemical substances (1983). "Dangerous Properties of Industrial Materials" by N.Irving Sax. The information contained here in is based on our experience at the date shown above. It refers solely to the product indicated and does not represent a guarantee of special quality. The user is obliged to ensure the suitability and sufficiency of this information in relation to the specific use to be made of the product.

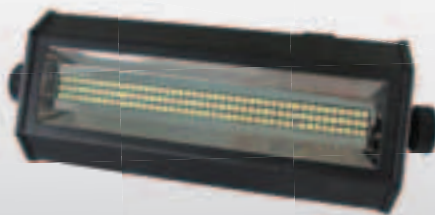
This sheet cancels and replaces all previous sheets.
For further information, contact:

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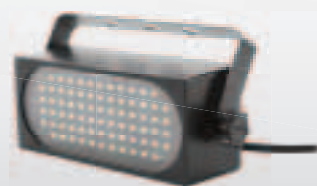
STROBE PROJECTORS



PLST15HDX



PLLEDSTXL



PLLEDMST

Caratteristiche Tecniche

- Strobe 1500W DMX
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50Hz
- Potenza: 1500W
- Controllo: 2 canali DMX
- Protezione: IP20
- Dimensioni: L580xW180xH185mm
- Peso: 2.6 Kg
- Fusibile: 8A

Codice D'ordine

- PLST15HDX
- PLLPXOP15 (lampada inclusa)

Caratteristiche Tecniche

- Strobe LED DMX
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 70W
- LED: 132 led Bianchi
- Colori: Bianco
- Controllo: DMX, Auto, Sound, Master/Slave
- Canali DMX: 2 ch
- Grado di protezione: IP 20
- Dimensioni: L480xW180xH185mm
- Peso: 2.6 Kg

Codice D'ordine

- PLLEDSTXL

Caratteristiche Tecniche

- Mini strobo LED
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~230V, 50Hz
- Potenza assorbita: 5W
- LED: 74 white led
- Colori: Bianco
- Controllo: Auto - Sound
- Grado di protezione: IP 20
- Dimensioni: 252x125x100 mm
- Peso: 0.8 kg

Codice D'ordine

- PLLEDMST

Features

- DMX strobe 1500W
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V 50Hz
- Power: 1500W
- Control: 2 DMX channels.
- Housing Protection: IP20
- Size: L580xW180xH185mm
- Weight: 2.6 Kg
- Fuse: 8A

Order Code

- PLST15HDX
- PLLPXOP15 (lamp included)

Features

- DMX LED strobe
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 70W
- LED: 132 LED White
- Colour: White
- Control: DMX, Auto, Sound, Master/Slave
- DMX channels: 2 ch
- IP rating: IP 20
- Dimensions: L480xW180xH185mm
- Weight: 2.6 Kg

Order Code

- PLLEDSTXL

Features

- Mini LED strobe
- This unit complies with CE directives

Technical Data

- Power supply: AC~230V, 50Hz
- Power consumption: 5W
- LED: 74 white led
- Colour: White
- Control: Auto - Sound
- IP rating: IP 20
- Dimensions: 252x125x100 mm
- Weight: 0.8 kg

Order Code

- PLLEDMST



BIG LUNAR



PLBGL (halogen version)
PLBGLS (discharge version)



Caratteristiche Tecniche

- Sfera rotante
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~230V 50 Hz
- Potenza: 300W
- Lampada: 300W 220V - GX 6.35 (alogeno)
- HSD 250 (a scarica)
- Protezione: IP20.
- Dimensioni: L405xW300xH410mm
- Peso: 8 Kg (alogeno) 9.5 Kg (a scarica)

- Fusibile: 3.15A (alogeno)
- Fusibile: 8A (a scarica)

Codice D'ordine

- PLBGL (versione alogeno)
- PLBGLS (versione a scarica)
- PLLP300220P (lampada alogeno non inclusa)
- PLLPHSD250 (lampada a scarica non inclusa)

Features

- Rotating ball
- Complies to CE standards

Technical Data

- Power supply: AC~230V 50 Hz
- Power: 300W
- Lamp: 300W 220V -GX 6.35 (halogen)
- HSD 250 (discharge)
- Housing protection: IP20.
- Size: L405xW300xH410mm
- Weight: 8 Kg (halogen) 9.5 Kg (discharge)

- Fuse halogen: 3.15A
- Fuse discharge: 8A

Order Code

- PLBGL (halogen version)
- PLBGLS (discharge version)
- PLLP300220P (halogen lamp not included)
- PLLPHSD250 (discharge lamp not included)



MIRROR BALLS



included



Caratteristiche Tecniche

- La sfera a specchio è da ritenersi la pietra miliare nel settore degli effetti luminosi. Rimane, ancora oggi, un elemento insostituibile nell'allestimento dei locali di intrattenimento.
- Motore AC~230V-50Hz, 3 giri/min
- Protezione: IP20
- Conforme alle normative CE.

PLSS50M

- Sfera Ø50cm con motore.
- Peso: 7.2 Kg
- Diametro: 500mm

PLSS40M

- Sfera Ø40cm con motore.
- Peso: 4.7 Kg
- Diametro: 400mm

PLSS30M

- Sfera Ø30cm con motore.
- Peso: 3 Kg
- Diametro: 300mm

PLSS20M

- Sfera Ø20cm con motore.
- Peso: 2 Kg
- Diametro: 200mm

Features

- Mirror balls are regarded as a milestone in professional lighting. They are still an irreplaceable element in entertainment venues, music clubs or discotheques.
- Motor AC~ 230V-50Hz, 3 rpm
- Housing protection: IP20
- All products are CE-compliant.

PLSS50M

- White mirror ball Ø50 cm with motor.
- Weight: 7.2 Kg
- Diameter: 500mm

PLSS40M

- White mirror ball Ø40 cm with motor.
- Weight: 4.7 Kg
- Diameter: 400mm

PLSS30M

- White mirror ball Ø30 cm with motor.
- Weight: 3 Kg
- Diameter: 300mm

PLSS20M

- White mirror ball Ø20 cm with motor.
- Weight: 2 Kg
- Diameter: 200mm

LASER RAY



PLLAS100



PLLAS105X4



PLLAS120

Caratteristiche Tecniche

- Laser Blu
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 50W
- Laser: Blu 500mW/450nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 10 ch
- Grado di protezione: IP 20
- Dimensioni: 198x164x142 mm
- Peso: 2,5 kg

Codice D'ordine

- PLLAS100

Caratteristiche Tecniche

- Laser 4 uscite Rosso, Verde, Porpora
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 40W
- Laser: 2xRosso 100mW/650nm – Rosso 150mW/650nm – Verde 60mW/532nm – Porpora 100mW/405nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 5 ch
- Grado di protezione: IP 20
- Dimensioni: 631x164x161 mm
- Peso: 4,1 kg

Codice D'ordine

- PLLAS105X4

Caratteristiche Tecniche

- Laser multiraggio Rosso, Blu
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 30W
- Laser: Rosso 100mW/650nm – Blu 300mW/450nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 7 ch
- Grado di protezione: IP 20
- Dimensioni: 167x204x151 mm
- Peso: 2,1 kg

Codice D'ordine

- PLLAS120

Features

- Blue laser
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 50W
- Laser: Blue 500mW/450nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 10 ch
- IP rating: IP 20
- Dimensions: 198x164x142 mm
- Weight: 2,5 kg

Order Code

- PLLAS100

Features

- 4-Outputs laser Red, Green, Purple
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 40W
- Laser: 2xRed 100mW/650nm – Red 150mW/650nm – Green 60mW/532nm – Purple 100mW/405nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 5 ch
- IP rating: IP 20
- Dimensions: 631x164x161 mm
- Weight: 4,1 kg

Order Code

- PLLAS105X4

Features

- Multiray laser Red, Blue
- This unit complies with CE directives

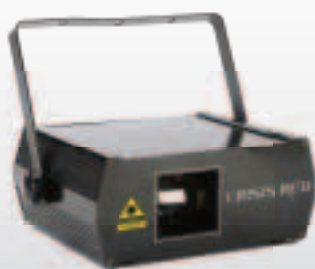
Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 30W
- Laser: Red 100mW/650nm – Blue 300mW/450nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 7 ch
- IP rating: IP 20
- Dimensions: 167x204x151 mm
- Weight: 2,1 kg

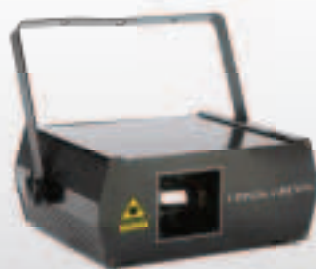
Order Code

- PLLAS120

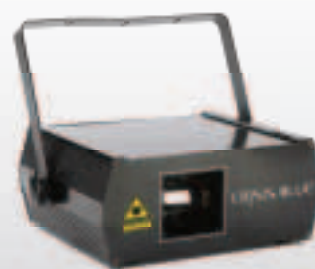
LASER RAY



PLLAS125R



PLLAS125G



PLLAS125B

Caratteristiche Tecniche

- Laser monoraggio Rosso
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 50W
- Laser: Rosso 200mW/650nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 8 ch
- Grado di protezione: IP 20
- Dimensioni: 198x164x110 mm
- Peso: 2,0 kg

Codice D'ordine

- PLLAS125R

Caratteristiche Tecniche

- Laser monoraggio Verde
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 50W
- Laser: Verde 60mW/532nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 8 ch
- Grado di protezione: IP 20
- Dimensioni: 198x164x110 mm
- Peso: 2,0 kg

Codice D'ordine

- PLLAS125G

Caratteristiche Tecniche

- Laser monoraggio Blu
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 50W
- Laser: Blu 300mW/450nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 8 ch
- Grado di protezione: IP 20
- Dimensioni: 198x164x110 mm
- Peso: 2,0 kg

Codice D'ordine

- PLLAS125B

Features

- One ray Red laser
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 50W
- Laser: Red 200mW/650nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 8 ch
- IP rating: IP 20
- Dimensions: 198x164x110 mm
- Weight: 2,0 kg

Order Code

- PLLAS125R

Features

- One ray Green laser
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 50W
- Laser: Green 60mW/532nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 8 ch
- IP rating: IP 20
- Dimensions: 198x164x110 mm
- Weight: 2,0 kg

Order Code

- PLLAS125G

Features

- One ray Blue laser
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 50W
- Laser: Blue 300mW/450nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 8 ch
- IP rating: IP 20
- Dimensions: 198x164x110 mm
- Weight: 2,0 kg

Order Code

- PLLAS125B



LASER RAY



PLLAS130



PLLAS1303D



PLLAS200

Caratteristiche Tecniche

- Laser multiraggio RGB
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 30W
- Laser: Rosso 150mW/650nm – Verde 60mW/532nm – Blu 300mW/450nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 22 ch
- Grado di protezione: IP 20
- Dimensioni: 271x204x171 mm
- Peso: 2,1 kg

Codice D'ordine

- PLLAS130

Caratteristiche Tecniche

- Laser 3D RGB
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 40W
- Laser: Rosso 150mW/650nm – Verde 40mW/532nm – Blu 300mW/450nm
- Controllo: DMX / Master-Slave / Auto / Sound
- Canali DMX: 23 ch
- Grado di protezione: IP 20
- Dimensioni: 270x200x125 mm
- Peso: 2,4 kg

Codice D'ordine

- PLLAS1303D

Caratteristiche Tecniche

- Laser Verde
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 30W
- Laser: Verde 40mW/532nm
- Controllo: Auto / Sound
- Grado di protezione: IP 20
- Dimensioni: 120x157x135 mm
- Peso: 1 kg

Codice D'ordine

- PLLAS200

Features

- Multiray laser RGB
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 30W
- Laser: Red 150mW/650nm – Green 60mW/532nm – Blue 300mW/450nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 22 ch
- IP rating: IP 20
- Dimensions: 271x204x171 mm
- Weight: 2,1 kg

Order Code

- PLLAS130

Features

- Laser 3D RGB
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 40W
- Laser: Red 150mW/650nm – Green 40mW/532nm – Blue 300mW/450nm
- Control: DMX / Master-Slave / Auto / Sound
- DMX channels: 23 ch
- IP rating: IP 20
- Dimensions: 270x200x125 mm
- Weight: 2,4 kg

Order Code

- PLLAS1303D

Features

- Green laser
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 30W
- Laser: Blu 40mW/532nm
- Control: Auto / Sound
- IP rating: IP 20
- Dimensions: 120x157x135 mm
- Weight: 1 kg

Order Code

- PLLAS200

LASER RAY



PLLAS205



PLLAS210



PLLAS220

Caratteristiche Tecniche

- Laser multiraggio Rosso, Verde
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 20W
- Laser: Rosso 100mW/650nm – Verde 40mW/532nm
- Controllo: Auto / Sound
- Grado di protezione: IP 20
- Dimensioni: 145x204x129 mm
- Peso: 1,55 kg

Codice D'ordine

- PLLAS205

Caratteristiche Tecniche

- Laser multiraggio Rosso, Blu
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 20W
- Laser: Rosso 100mW/650nm – Blu 300mW/450nm
- Controllo: Auto / Sound
- Grado di protezione: IP 20
- Dimensioni: 145x204x129 mm
- Peso: 1,5 kg

Codice D'ordine

- PLLAS210

Caratteristiche Tecniche

- Laser multiraggio Rosso, Verde
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 15W
- Laser: Rosso 60mW/650nm – Verde 40mW/532nm
- Controllo: Auto / Sound
- Grado di protezione: IP 20
- Dimensioni: 92x134x50 mm
- Peso: 1,1 kg
- Mini stand incluso

Codice D'ordine

- PLLAS220

Features

- Multiray laser Red, Green
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 20W
- Laser: Red 100mW/650nm – Green 40mW/532nm
- Control: Auto / Sound
- IP rating: IP 20
- Dimensions: 145x204x129 mm
- Weight: 1,55 kg

Order Code

- PLLAS205

Features

- Multiray laser Red, Blue
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 20W
- Laser: Red 100mW/650nm – Blue 300mW/450nm
- Control: Auto / Sound
- IP rating: IP 20
- Dimensions: 145x204x129 mm
- Weight: 1,5 kg

Order Code

- PLLAS210

Features

- Multiray laser Red, Green
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 15W
- Laser: Red 60mW/650nm – Green 40mW/532nm
- Control: Auto / Sound
- IP rating: IP 20
- Dimensions: 92x134x50 mm
- Weight: 1,1 kg
- Mini tripod included

Order Code

- PLLAS220

WASHLED RGBW



PLLEDMLWHP

Caratteristiche Tecniche

- Testamobile wash 36 LED RGBW
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 380W
- LED: 36 led 10W 4 in 1
- Colori: RGBW
- Ottica 25°
- Controllo: DMX, Master/Slave, Auto, Sound
- Effetti: Miscelazioni colori RGBW, controllo a settori triangolari da 6 led, Strobo, Dimmer

- Movimenti: PAN 630° - TILT 270°
- Canali DMX: 15-39 ch
- Grado di protezione: IP 20
- Dimensioni: 350x260x350 mm
- Peso: 12.0 kg

Codice D'ordine

- PLLEDMLWHP
- PLCSMLWHP (case doppio - non incluso)

Features

- Moving head wash 36 LED RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 380W
- LED: 36 led 10W 4 in 1
- Colour: RGBW
- Beam: 25°
- Control: DMX, Master/Slave, Auto, Sound
- Effects: colour mixing RGBW, control triangular 6 led sectors, strobo, dimmer

- Movements: PAN 630° - TILT 270°
- DMX channels: 15-39 ch
- IP rating: IP 20
- Dimensions: 350x260x350 mm
- Weight: 12.0 kg

Order Code

- PLLEDMLWHP
- PLCSMLWHP (double case - not included)

MINI WASHLED RGBW



PLLEDML7W

Caratteristiche Tecniche

- Testamobile wash 7 LED RGBW
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 100W
- LED: 7 led 10W 4 in 1
- Colori: RGBW
- Ottica: 25°
- Controllo: DMX/Master-Slave/Auto/Sound
- Movimenti: PAN 540° - TILT 270°

- Canali DMX: 8-13
- Grado di protezione: IP 20
- Dimensioni: 280x240x350 mm
- Peso: 4.2 kg

Codice D'ordine

- PLLEDML7W

Features

- Mini moving head 7 LED RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 100W
- LED: 7 led 10W 4 in 1
- Colour: RGBW
- Beam: 25°
- Control: DMX/Master-Slave/Auto/Sound
- Movements: PAN 540° - TILT 270°

- DMX channels: 8-13 ch
- IP rating: IP 20
- Dimensions: 280x240x350 mm
- Weight: 4.2 kg

Order Code

- PLLEDML7W



SPOT LED 60W



PLLED60S

Caratteristiche Tecniche

- Testamobile LED Spot 60W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 110W
- LED: 60W bianco
- Ruota colori: 7 colori + bianco
- Ruota gobo: 6 gobos fissi + bianco
- Prisma 3 facce fisso
- Controllo: DMX/Master-Slave/Auto/Sound

- Focus: manuale
- Movimenti: PAN 540° - TILT 270°
- Canali DMX: 12 ch
- Grado di protezione: IP 20
- Dimensioni: 260X260X350 mm
- Peso: 7.0 kg

Codice D'ordine

- PLLED60S

Features

- Moving head LED Spot 60W
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 110W
- LED: 60W white
- Color wheel: 7 colors + white
- Gobo wheel: 6 fixed gobos + white
- 3 facet fixed prism
- Control: DMX/Master-Slave/Auto/Sound

- Focus: manual
- Movements: PAN 540° - TILT 270°
- DMX channels: 12 ch
- IP rating: IP 20
- Dimensions: 260X260X350 mm
- Weight: 7.0 kg

Order Code

- PLLED60S



SPOT LED 30W



PLLED30S2

Caratteristiche Tecniche

- Testamobile LED spot 30W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 80W
- LED: 30W bianco
- Ruota colori: 7 colori + bianco
- Ruota gobo: 6 gobos fissi + bianco
- Controllo: DMX/Master-Slave/Auto/Sound
- Movimenti: PAN 540° - TILT 270°

- Canali DMX: 12 ch
- Grado di protezione: IP 20
- Dimensioni: 260X260X350 mm
- Peso: 6.0 kg

Codice D'ordine

- PLLED30S2

Features

- Moving head LED spot 30W
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 80W
- LED: 30W white
- Color wheel: 7 colors + white
- Gobo wheel: 6 fixed gobos + white
- Control: DMX/Master-Slave/Auto/Sound
- Movements: PAN 540° - TILT 270°

- DMX channels: 12 ch
- IP rating: IP 20
- Dimensions: 260X260X350 mm
- Weight: 6.0 kg

Order Code

- PLLED30S2

SLIMPAR SERIES



PLLEDSPAR5



PLLEDSPAR12



PLLEDSPAR18

Caratteristiche Tecniche

- Slim PAR 5 led RGBW
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 45W
- LED: 5 led 8W 4 in 1
- Colori: RGBW
- Ottica 25°
- Controllo: DMX/Master-Slave/Auto/Sound
- Canali DMX: 7 ch
- Grado di protezione: IP 20
- Dimensioni: 261x260x325 mm
- Peso: 1,8 Kg
- Controllo remoto incluso

Codice D'ordine

- PLLEDSPAR5

Caratteristiche Tecniche

- Slim PAR 12 led RGBW
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 65W
- LED: 12 led 5W 4 in 1
- Colori: RGBW
- Ottica 25°
- Controllo: DMX/Master-Slave/Auto/Sound
- Canali DMX: 7 ch
- Grado di protezione: IP 20
- Dimensioni: 261x260x325 mm
- Peso: 2,1 Kg
- Controllo remoto incluso

Codice D'ordine

- PLLEDSPAR12

Caratteristiche Tecniche

- Slim PAR 18 led RGB
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 60W
- LED: 18 led 3W 3 in 1
- Colori: RGB
- Ottica 25°
- Controllo: DMX/Master-Slave/Auto/Sound
- Canali DMX: 7 ch
- Grado di protezione: IP 20
- Dimensioni: 261x260x325 mm
- Peso: 2,1 Kg
- Controllo remoto incluso

Codice D'ordine

- PLLEDSPAR18

Features

- Slim PAR 5 led RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 45W
- LED: 5 led 8W 4 in 1
- Colors: RGBW
- Beam: 25°
- Control: DMX/Master-Slave/Auto/Sound
- DMX channels: 7 ch
- IP rating: IP 20
- Dimensions: 261x260x325 mm
- Weight: 1,8 Kg
- Remote controller included

Order Code

- PLLEDSPAR5

Features

- Slim PAR 12 led RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 65W
- LED: 12 led 5W 4 in 1
- Colors: RGBW
- Beam: 25°
- Control: DMX/Master-Slave/Auto/Sound
- DMX channels: 7 ch
- IP rating: IP 20
- Dimensions: 261x260x325 mm
- Weight: 2,1 Kg
- Remote controller included

Order Code

- PLLEDSPAR12

Features

- Slim PAR 18 led RGB
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 60W
- LED: 18 led 3W 3 in 1
- Colors: RGB
- Beam: 25°
- Control: DMX/Master-Slave/Auto/Sound
- DMX channels: 7 ch
- IP rating: IP 20
- Dimensions: 261x260x325 mm
- Weight: 2,1 Kg
- Remote controller included

Order Code

- PLLEDSPAR18



PAR 64 LED HIGH POWER RGB



PLLEDP64RGB

Caratteristiche Tecniche

- PAR64 LED RGB 36x3W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~100-240V - 50/60 Hz
- Potenza assorbita: 120W
- LED: 36 RGB 3W (12R - 12G - 12B)

- Ottica: 25°
- Effetti: Miscelazione colori RGB, Programmi interni, Strobo, Dimmer, Macro colori
- Controllo: DMX (6 Canali), Stand alone, Master/Slave
- Grado di Protezione: IP 20
- Dimensioni (LxPxH): mm. 260x280x340

- Peso: 2.4 kg

Codice D'ordine

- PLLEDP64RGB

Features

- PAR64 LED RGB 36x3W
- CE-compliant unit

Technical Data

- Power supply: AC~100-240V - 50/60 Hz
- Power consumption: 120W
- LED: 36 RGB 3W (12R - 12G - 12B)

- Beam angle: 25°
- Effects: RGB colour mixing, Internal programs, Strobe, Dimmer, Colour macros
- Control: DMX (6 Channels), Stand alone, Master/Slave
- IP rating: IP 20
- Dimensions (LxWxH): mm. 260x280x340

- Weight: 2.4 kg

Order Code

- PLLEDP64RGB



PAR 64 LED HIGH POWER RGBW



PLLEDP64RGBW

Caratteristiche Tecniche

- PAR64 LED RGBW 36x3W
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~100-240V - 50/60 Hz
- Potenza assorbita: 120W
- LED: 36 RGBW 3W (9R - 9G - 9B - 9W)
- Ottica: 25°

- Effetti: Miscelazione colori RGBW, Programmi interni, Strobo, Dimmer, Macro colori
- Controllo: DMX (8 Canali), Stand alone, Master/Slave
- Grado di Protezione: IP 20
- Dimensioni (LxPxH): mm. 260x280x340
- Peso: 2.4 kg

Codice D'ordine

- PLLEDP64RGBW

Features

- PAR64 LED RGBW 36x3W
- CE-compliant unit

Technical Data

- Power supply: AC~100-240V - 50/60 Hz
- Power consumption: 120W
- LED: 36 RGBW 3W (9R - 9G - 9B - 9W)

- Beam angle: 25°
- Effects: RGBW colour mixing, Internal programs, Strobe, Dimmer, Colour macros
- Control: DMX (8 Channels), Stand alone, Master/Slave
- IP rating: IP 20
- Dimensions (LxWxH): mm. 260x280x340
- Weight: 2.4 kg

Order Code

- PLLEDP64RGBW



PLLEDC64ALN2

PAR 64 LED RGB



Caratteristiche Tecniche

- PAR 64 LED RGB
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~100-240V - 50/60 Hz
- Potenza assorbita: 18W
- LED: 183 RGB (61R - 61G - 61B)

- Effetti: Miscelazione colori RGB, Programmi interni, Strobo, Dimmer, Macro colori
- Controllo: DMX (5 Canali), Stand alone, Master/Slave
- Grado di Protezione: IP 20
- Dimensioni (LxPxH): mm. 255x255x240
- Peso: 1.45 kg

Codice D'ordine

- PLLEDC64ALN2

Features

- PAR 64 LED RGB
- CE-compliant unit

Technical Data

- Power supply: AC~100-240V - 50/60 Hz
- Power consumption: 18W
- LED: 183 RGB (61R - 61G - 61B)

- Effects: RGB colour mixing, Internal programs, Strobe, Dimmer, Colour macros
- Control: DMX (5 Channels), Stand alone, Master/Slave
- IP rating: IP 20
- Dimensions (LxWxH): mm. 255x255x240
- Weight: 1.45 kg

Order Code

- PLLEDC64ALN2



PLLEDC56ALN2

PAR 56 LED RGB



Caratteristiche Tecniche

- PAR 56 LED RGB
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~100-240V - 50/60 Hz
- Potenza assorbita: 15W
- LED: 144 RGB (48R - 48G - 48B)
- Effetti: Miscelazione colori RGB, Programmi interni, Strobo, Dimmer, Macro colori

- Controllo: DMX (5 Canali), Stand alone, Master/Slave
- Grado di Protezione: IP 20
- Dimensioni (LxPxH): mm. 200x200x230
- Peso: 1.2 kg

Codice D'ordine

- PLLEDC56ALN2

Features

- PAR 56 LED RGB
- CE-compliant unit

Technical Data

- Power supply: AC~100-240V - 50/60 Hz
- Power consumption: 15W
- LED: 144 RGB (48R - 48G - 48B)

- Effects: RGB colour mixing, Internal programs, Strobe, Dimmer, Colour macros
- Control: DMX (5 Channels), Stand alone, Master/Slave
- IP rating: IP 20
- Dimensions (LxWxH): mm. 200x200x230
- Weight: 1.2 kg

Order Code

- PLLEDC56ALN2

LIGHTING LED KIT HIGH POWER



PLLEDKITHP



Caratteristiche Tecniche

- Kit luci led alta potenza
- Conforme alle normative CE

Dati Tecnici

- Kit di 4 proiettori a 12 led di potenza full colour con barra di supporto che riceve sia segnale DMX che analogico tramite pedaliera. Stand di supporto, pedaliera e borsa inclusi.

- Alimentazione: AC~ 100-240V-50/60Hz
- Potenza assorbita: 200W
- LED: 48 x 3W led
- Colori: RGB
- Ottica: 30°
- Controllo: DMX, Pedaliera, Stand Alone, Master/Slave, Modalità musicale
- Pedaliera: Black out, Sound mode, Freeze,

- Automatic
- Dimensioni (LxPxH): bar mm.1180x100x300 stand h max mm2800
- Peso: 23 kg

Codice D'ordine

- PLLEDKITHP

Features

- Led light system kit high power
- CE-compliant unit

Technical Data

- Led kit 12 led full colour spot DMX or footswitch control with stand, footswitch and bag included.

- Power supply: AC~ 100-240V-50/60Hz
- Power consumption: 200W
- LED: 48 x 3W led
- Colors: RGB
- Beam Angle: 30°
- Control: DMX, Footswitch, Stand Alone, Master/Slave, Sound mode.

- Footswitch: Black out, Sound mode, Freeze, Automatic
- Dimensions (LxWxH): bar mm. 1180x100x300 stand h max mm. 2800
- Weight: 23 kg

Order Code

- PLLEDKITHP

LIGHTING LED KIT



PLLEDKIT



Caratteristiche Tecniche

- Kit luci led
- Conforme alle normative CE

Dati Tecnici

- Kit di 4 proiettori a 108 led RGB con barra di supporto che riceve sia segnale DMX che analogico tramite pedaliera. Stand di supporto, pedaliera e borsa inclusi.

- Alimentazione: AC~ 100-240V-50/60Hz
- Potenza assorbita: 50W
- LED: 4x144 RGB (4x48R - 4x48G - 4x48B)
- Controllo: DMX, Pedaliera, Stand Alone, Master/Slave, Modalità musicale
- Pedaliera: Black out, Sound mode, Freeze, Automatico
- Dimensioni (LxPxH): bar mm.1180x100x300

- stand h max mm2800
- Peso: 9.5 kg

Codice D'ordine

- PLLEDKIT

Features

- Led light system kit
- CE-compliant unit

Technical Data

- Led kit 4x108 led RGB spot DMX or footswitch control. With stand, footswitch and bag included.

- Power supply: AC~ 100-240V-50/60Hz
- Power consumption: 50W
- LED: 4x144 RGB (4x48R - 4x48G - 4x48B)
- Control: DMX, Footswitch, Stand Alone, Master/Slave, Sound mode.
- Footswitch: Black out, Sound mode, Freeze, Automatic

- Dimensions (LxWxH): bar mm. 1180x100x300 stand h max mm2800
- Weight: 9.5 kg

Order Code

- PLLEDKIT



IP COLOUR LED 48



PLLEDATC48

Caratteristiche Tecniche

- Architetturale LED IP65 48 led RGBW
- Conforme alla normative CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 150W

- LED: 48 led 3W RGBW (12R – 12G – 12B – 12W)
- Colori: RGBW
- Ottica: 25°
- Bilanciamento del bianco
- Controllo: DMX/Master-Slave/Auto/Sound
- Canali DMX: 3/4/5/6/11 ch
- Bandiere: incluse

- Grado di protezione: IP 65
- Alimentazione: IN/OUT
- Dimensioni: 275x166x310 mm
- Peso: 11,6 kg

Codice D'ordine

- PLLEDATC48

Features

- Architectural LED IP65 48 led RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 150W

- LED: 48 led 3W RGBW (12R – 12G – 12B – 12W)
- Colors: RGBW
- Beam: 25°
- White balance
- Control: DMX/Master-Slave/Auto/Sound
- DMX channels: 3/4/5/6/11 ch
- Barn door: included

- IP rating: IP 65
- Power: IN/OUT
- Dimensions: 275x166x310 mm
- Weight: 11,6 kg

Order Code

- PLLEDATC48



IP COLOUR LED 14



PLLEDCCN14

Caratteristiche Tecniche

- Architetturale LED IP65 14 led RGBW
- Conforme alla normative CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 70W

- LED: 14 led 6W RGBW 4 in 1
- Colori: RGBW
- Ottica: 30°
- Bilanciamento del bianco
- Controllo: DMX/Master-Slave/Auto/Sound
- Canali DMX: 3/4/5/6/11 ch

- Grado di protezione: IP 65
- Alimentazione: IN/OUT
- Dimensioni: 255x290x205 mm
- Peso: 4 kg

Codice D'ordine

- PLLEDCCN14

Features

- Architectural LED IP65 14 led RGBW
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 70W

- LED: 14 led 6W RGBW 4 in 1
- Colors: RGBW
- Beam: 25°
- White balance
- Control: DMX/Master-Slave/Auto/Sound
- DMX channels: 3/4/5/6/11 ch

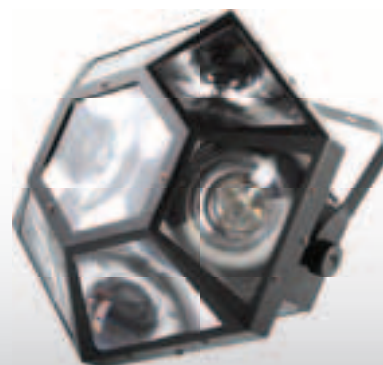
- IP rating: IP 65
- Power: IN/OUT
- Dimensions: 255x290x205 mm
- Weight: 4 kg

Order Code

- PLLEDCCN14



7 LENSES LED



PLLED135

Caratteristiche Tecniche

- Proiettore LED 7 lenti
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~ 100-230V - 50/60 Hz
- Potenza assorbita: 25W
- LED: 252 RGB (84R - 84G - 84B)
- Controllo: DMX (9 Canali), Stand Alone, Modalità musicale
- Grado di Protezione: IP 20

- Dimensioni (LxPxA): mm. 300x330x330
- Peso: 4.5 kg

Codice D'ordine

- PLLED135

Features

- 7 lenses LED projector
- CE-compliant unit

Technical Data

- Power supply: AC~ 100-230V - 50/60 Hz
- Power consumption: 25W
- LED: 252 RGB (84R - 84G - 84B)
- Control: DMX (9 Channels), Stand Alone, Sound mode

- IP rating: IP 20
- Dimensions (LxWxH): mm. 300x330x330
- Weight: 4.5 kg

Order Code

- PLLED135



MULTIRAY LED



PLLED145

Caratteristiche Tecniche

- Proiettore led multiraggio
- Conforme alle normative CE

Dati Tecnici

- Alimentazione: AC~ 100-230V - 50/60 Hz
- Potenza assorbita: 35W
- LED: 6 RGB 3W (2R - 2G - 2B)
- Controllo: DMX (9 Canali), Stand Alone, Modalità musicale
- Grado di Protezione: IP 20
- Dimensioni (LxPxA): mm. 370x320x330

- Peso: 4.7 kg

Codice D'ordine

- PLLED145

Features

- Multirey LED projector
- CE-compliant unit

Technical Data

- Power supply: AC~ 100-230V - 50/60 Hz
- Power consumption: 35W
- LED: 6 RGB 3W (2R - 2G - 2B)
- Control: DMX (9 Channels), Stand Alone, Sound mode

- IP rating: IP 20
- Dimensions (LxWxH): mm. 370x320x330
- Weight: 4.7 kg

Order Code

- PLLED145

LED BAR MATRIX W



PLLEDMXBARW

Caratteristiche Tecniche

- Barra Beam Led bianco single pixel
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 35W

- LED: 6x5W LED 6000K
- Colori: Bianco
- Controllo: DMX, Auto, Master/slave, Sound
- Effetti: dimmer, strobo ogni singolo led
- Ottica: 10°
- Canali DMX: 9 ch
- Grado di protezione: IP 20

- Alimentazione: IN/OUT
- Dimensioni: 668x65x94 mm
- Peso: 2.0 kg

Codice D'ordine

- PLLEDMXBARW

Features

- LED bar single pixel beam white
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 35W

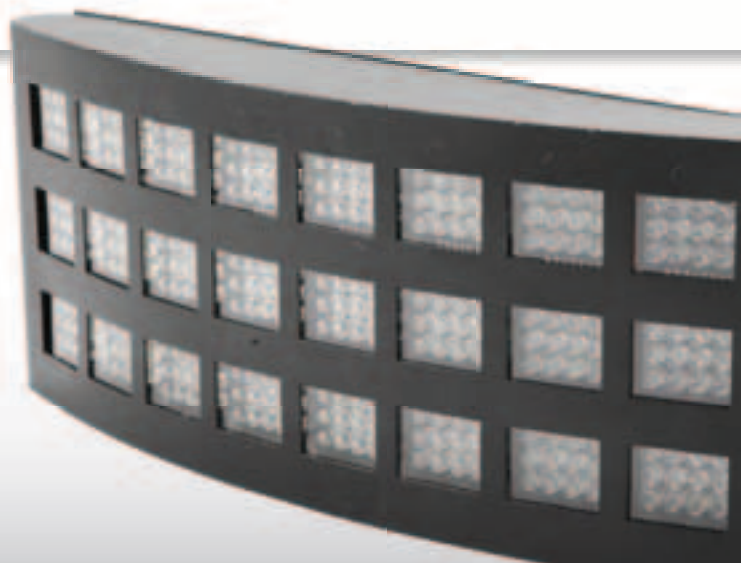
- LED: 6x5W LED 6000K
- Colours: White
- Control: DMX, Auto, Master/slave, Sound
- Effects: dimmer, strobo control single led
- Beam: 10°
- DMX channels: 9 ch
- IP rating: IP 20

- Power: IN/OUT
- Dimensions: 668x65x94 mm
- Weight: 2.0 kg

Order Code

- PLLEDMXBARW

LED CELL RGBW



PLLEDCELRGBW

Caratteristiche Tecniche

- Effetto LED
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 25W

- LED: 288 x 5 mm LED (R72-B72-G72-W72)
- Colori: RGBW
- Controllo: DMX512, Auto, Master/slave, Sound
- Canali DMX: 4 ch
- Grado di protezione: IP 20
- Dimensioni: 640x126x123 mm
- Peso: 2.0 kg

Codice D'ordine

- PLLEDCELRGBW

Features

- LED effect
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 25W

- LED: 288 x 5 mm LED (R72-B72-G72-W72)
- Colors: RGBW
- Control: DMX, Auto, Master/slave, Sound
- DMX: 4 ch
- IP rating: IP 20
- Dimensions: 640x126x123 mm
- Weight: 2.0 kg

Order Code

- PLLEDCELRGBW



4 EYES RGB



PLLED4EFL

Caratteristiche Tecniche

- Effetto 4 uscite LED
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 30W
- LED: 180x5 mm LED (R52-G64-B64)
- Colori: RGB
- Controllo: DMX, Auto, Master/slave, Sound
- Effetti: 225 pattern, flash, dimmer

- Canali DMX: 9 ch
- Grado di protezione: IP 20
- Dimensioni: 660x220x130 mm
- Peso: 6.8 kg

Codice D'ordine

- PLLED4EFL

Features

- 4 outputs LED effect
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 30W
- LED: 180x5 mm LED (R52-G64-B64)
- Colors: RGB
- Control: DMX, Auto, Master/slave, Sound
- Effects: 225 patterns, strobo, dimmer
- DMX channels: 9 ch

- IP rating: IP 20
- Dimensions: 660x220x130 mm
- Weight: 6.8 kg

Order Code

- PLLED4EFL



LED BLADE RGB



PLLEDBLADE

Caratteristiche Tecniche

- Effetto LED Blade
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 30W
- LED: 1x9 W (RGB)
- Colori: RGB
- Controllo: Auto, Master/slave, Sound

- Grado di protezione: IP 20
- Dimensioni: 215x170x260 mm
- Peso: 2.9 kg

Codice D'ordine

- PLLEDBLADE

Features

- Blade LED effect
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 30W
- LED: 1x9 W LED unit (RGB)
- Colors: RGB
- Control: Auto, Master/slave, Sound

- IP rating: IP 20
- Dimensions: 215x170x260 mm
- Weight: 2.9 kg

Order Code

- PLLEDBLADE

LED DOUBLE EYES



PLLEDDBE

Caratteristiche Tecniche

- Effetto LED 2 uscite
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 21W

- LED: 36 RGB 3 in 1 + 128 RGB (48R – 48G – 32B)
- Colori: RGB
- Controllo: DMX, Auto, Master/slave, Sound
- Canali DMX: 6 ch
- Grado di protezione: IP 20
- Dimensioni: 400x150x130 mm
- Peso: 2 kg

Codice D'ordine

- PLLEDDBE

Features

- 2 outputs LED effect
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 21W

- LED: 36 RGB 3 in 1 + 128 RGB (48R – 48G – 32B)
- Colors: RGB
- Control: DMX, Auto, Master/slave, Sound
- DMX channels: 6 ch
- IP rating: IP 20
- Dimensions: 400x150x130 mm
- Weight: 2 kg

Order Code

- PLLEDDBE

LED PIN SPOT WHITE



PLLEDPINSW

Caratteristiche Tecniche

- Led Pin Spot White
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 6W

- LED: 1 led 3W
- Colori: bianco
- Controllo: ON / OFF
- Grado di protezione: IP 20
- Dimensioni: 61x102x80 mm
- Peso: 0,3 kg

Codice D'ordine

- PLLEDPINSW

Features

- Led Pin Spot White
- This unit complies with CE directives

Technical Data

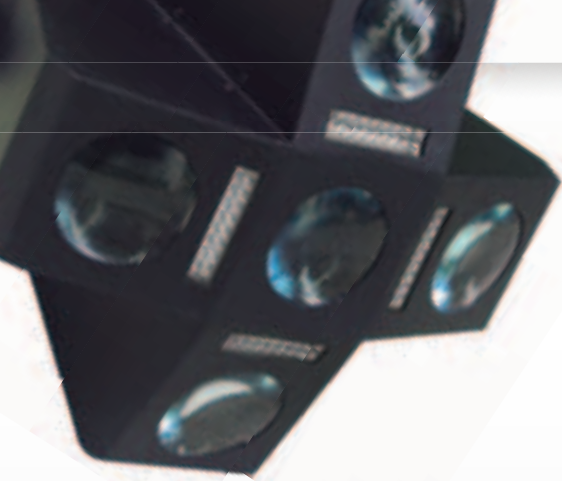
- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 6W

- LED: 1 led 3W
- Colour: White
- Control: ON / OFF
- IP rating: IP 20
- Dimensions: 61x102x80 mm
- Weight: 0,3 kg

Order Code

- PLLEDPINSW

LED EFFECTS



PLLEDSTRGB



PLLED5E



PLLED30SC

Caratteristiche Tecniche

- Effetto LED strobo RGB
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 31W
- LED: 108 RGB 3 in 1
- Colori: RGB
- Controllo: DMX, Auto, Master/slave, Sound
- Canali DMX: 6/10 ch
- Grado di protezione: IP 20
- Dimensioni: 455x110x75 mm
- Peso: 1,3 kg

Codice D'ordine

- PLLEDSTRGB

Caratteristiche Tecniche

- Effetto 5 uscite LED
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 22W
- LED: 282x5 mm LED R60-G75-B45-W102
- Colori: RGBW
- Controllo: DMX, Auto, Master/slave, Sound
- Canali DMX: 8 ch
- Grado di protezione: IP 20
- Dimensioni: 305.5x305.5x214 mm
- Peso: 4.0 kg

Codice D'ordine

- PLLED5E

Caratteristiche Tecniche

- Mini scanner LED 30W
- Conforme alla normativa CE

Dati Tecnici

- Alimentazione: AC~100-240V, 50/60Hz
- Potenza assorbita: 70W
- LED: 30W bianco
- Ruota gobo: 8 gobos fissi colorati + bianco
- Controllo: Sound active, Mater/Slave, DMX, Auto
- Focus: manuale
- Movimenti: PAN 180° - TILT 80°
- Canali DMX: 6 ch
- Grado di protezione: IP 20
- Dimensioni: 348x202x155 mm
- Peso: 6.0 kg

Codice D'ordine

- PLLED30SC

Features

- Strobe LED effect RGB
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 31W
- LED: 108 RGB 3 in 1
- Colors: RGB
- Control: DMX, Auto, Master/slave, Sound
- DMX channels: 6/10 ch
- IP rating: IP 20
- Dimensions: 455x110x75 mm
- Weight: 1,3 kg

Order Code

- PLLEDSTRGB

Features

- 5 outputs LED effect
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 22W
- LED: 282x5 mm LED R60-G75-B45-W102
- Colours: RGBW
- Control: DMX, Auto, Master/slave, Sound
- DMX channels: 8 ch
- IP rating: IP 20
- Dimensions: 305.5x305.5x214 mm
- Weight: 4.0 kg

Order Code

- PLLED5E

Features

- Mini scanner LED 30W
- This unit complies with CE directives

Technical Data

- Power supply: AC~100-240V, 50/60Hz
- Power consumption: 70W
- LED: 30W bianco
- Gobo wheel: 8 colored and fixed gobos + white
- Control: Sound active, Mater/Slave, DMX, Auto
- Focus: manual
- Movements: PAN 180° - TILT 80°
- DMX channels: 6 ch
- IP rating: IP 20
- Dimensions: 348x202x155 mm
- Weight: 6.0 kg

Order Code

- PLLED30SC

LAMPS

CODE	OSRAM	W	V	SOCKET	LIFETIME (H)	LM	PHILIPS	GE	NAED	ANSI	LIF
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Linear halogen

<i>PLLP300117</i>	64701	300	230	R7s	2000	5000		K9-91436			
<i>PLLP500117</i>	64702	500	230	R7s	2000	9500		K129165			
<i>PLLP80080</i>	64571	800	230	R7s	75	21000	13162R	DXX-36952	54564	DXX	P2/13
<i>PLLP100080</i>		1000	230	R7s	75	21600	13989R			EKM	P2/17
<i>PLLP100095</i>		1000	230	R7s	150	26500	13704R				P2/35
<i>PLLP1000117</i>	64583	1000	230	R7s	200	27000					

Double plug halogen

<i>PLLP300220P</i>	64661	300	230	GX6,35	50	7500					A1/249
<i>PLLP300M38</i>	64662	300	230	GY9,5	2000	5000	6874P	M38-39785			M/38
<i>PLLP500M40</i>	64672	500	230	GY9,5	2000	8500	6877P	M40-39621			M/40
<i>PLLP230500</i>	64680	500	230	GY9,5	50	14500	7389	A1/244-39643			A1/244
<i>PLLP650T27</i>	64718	650	230	GY9,5	400	14500	6823P	T27-39456		GCT	T/27
<i>PLLP1000T19</i>	64744	1000	230	GX9,5	750	20500	6996P	T19FWP-39657		FWP	T/19
<i>PLLP200022</i>	64777	2000	230	G22	400	52000		CP92-30394			CP/92
<i>PLLP200016</i>	64788	2000	230	GY16	400	52000	6994P				CP/72
<i>PLLP575HTC</i>	93728	575	230	G9,5	300	14900		HPL575-37128	54618		
<i>PLLP750HTC</i>	93729	750	230	G9,5	300	19750		HPL750-37824			
<i>PLLP120016</i>	64756	1200	230	G22	200	30000		30384CP93			CP/93

PAR 36

<i>PLLPP36V</i>		30	6	screw	100	55000		4515-24673			
<i>PLLPDWE</i>		650	120	screw	100	24000		DWE-41667			

PAR 56

<i>PLLPP56V</i>		300	230	GX16d	2000	10000			300PAR56\NSP		
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PAR 64

<i>PLLPP645V</i>		500	230	GX16d	300			CP87-30283			CP/87
<i>PLLPP64A</i>	64737/3	1000	230	GX16d	300	320000	PAR64NSP	CP60EXC-19909	56332	EXC	CP/60
<i>PLLPP64B</i>	34768/3	1000	230	GX16d	300	270000	PAR64SP	CP61EXD-19911	56233	EXD	CP/61
<i>PLLPP64C</i>	34739/3	1000	230	GX16d	300	125000	PAR64FL	CP62EXE-19913	56234	EXE	CP/62
<i>PLLP6428V</i>		250	28	screw	25			4552-VNSP			

Double plug halogen low voltage

<i>PLLP5012</i>	HLX64610	50	12	G6,35	50	1600	7027	A1/220-18234	54034	BRL	A1/220
<i>PLLP10012</i>	HLX64625	100	12	G6,35	50	3600	7023	A1/215-14876	54036	FCR	A1/215
<i>PLLP15024</i>	HLX64640	150	24	G6,35	50	6000	7158	A1/216-13598	54041	FCS	A1/216
<i>PLLP25024</i>	HLX64655	250	24	G6,35	50	10000	7748s	A1/223-14874	54045	EHJ	A1/223

Dichroic high power

<i>PLLP25024D</i>	HLX64653	250	24	GX5,3	50		13163	A1/259-37462	54163	ELC	A1/259
<i>PLLP25024D3</i>	93354	250	24	GX5,3	700					ELC/3	
<i>PLLP250120D</i>	93506	250	120	GX5,3	175		ENH-38686		54986	ENH	

LAMPS

CODE	OSRAM	W	V	SOCKET	LIFETIME (H)	LM	PHILIPS	GE	NAED	ANSI	LIF
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Wood tube

PLL18W		18	VG	G13	9000		TLD18W/08	F20T12/BLB			
PLL36W		36	VG	G13	20000		TLD36W/08	F40T12/BLB			

Strobe high power

PLLPXOP15		1000	VS	CAP15.8\14.7cab	250	350000	XOP15-OF				
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Discharge HMI series

PLPHMI575GS	HMI 575W/GS	575	VG	SFc 10-4	1000	49000	MSI 575W	CSR575/DE			
PLPHMI1200GS	HMI 1200W/GS	1200	VG	SFc 15,5-6	1000	110000	MSI 1200W	CSR1200/DE			

Discharge HSD series

PLPHSD250	HSD 250	250	VG	GY9,5	2000	17000	MSD 250				
PLPHSD250/2	HSD 250/2	250	VG	GY9,5	2000		MSD 250/2	CSD250/2/SE			

Discharge HSR/MSR series

PLPHSR575	HSR 575/60	575	VG	GX9,5	1000	49000					
PLPHSR575/2	HSR 575/72	575	VG	GX9,5	1000		MSR 575/2	CSR575/2/SE			
PLPHSR1200	HSR 1200/60	1200	VG	G22	1000	110000	MSR 1200	CSR1200/2/SE			
PLPMSR1200SA		1200	VG	GY22	750	96000	MSR 1200SA	CSR1200SA			
PLPMSR2500		2500	VG	G38	500	220000	MSR 2500	CSR2500/SE/HR			

Discharge for colour changer

PLL150MC		150	VG	G12	4000	12900	CDM-T 150W/942	38694 CMH150			
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CODE	OSRAM	W	V	SOCKET	LIFETIME (H)	LM	PHILIPS	GE	NAED	ANSI	LIF
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Made in China

Discharge HMI series

PLPHMI575CN	HMI 575W/GS	575	VG	SFc 10-4	nd	nd	MSI 575W	CSR575/DE			
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Discharge HSD series

PLPHSD250CN	HSD 250	250	VG	GY9,5	nd	nd	MSD 250	CSD 250			
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Discharge HSR/MSR series

PLPHSR575CN	HSR 575/60	575	VG	GX9,5	nd	nd	MSR 575	CSR 575			
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FLIGHT CASE

PRODUCT CODE	DESCRIPTION	CASE CODE	PCS
<i>PLAX100E</i>	Asymmetric Flood Projector 1000W	PLCS27	6
<i>PLBR12N</i>	DMX Controller	PLCS39	1
<i>PLBR24N</i>	DMX Controller	PLCS40	1
<i>PLBR256MH3</i>	DMX Controller	PLCS92	1
<i>PLC64AL\BK</i>	PAR 64	PLCS34	6
<i>PLCNDX</i>	DMX Controller	PLCS41	1
<i>PLCNDXPS2</i>	DMX Controller	PLCS41	1
<i>PLFT100FCN</i>	Theatre Projector 1000W FRESNEL	PLCS25CN	4
<i>PLFT100PCN</i>	Theatre Projector 1000W PC	PLCS25CN	4
<i>PLFT200FCN</i>	Theatre Projector 2000W FRESNEL	PLCS26CN	4
<i>PLFT200PCN</i>	Theatre Projector 2000W PC	PLCS26CN	4
<i>PLFT50FCN</i>	Theatre Projector 500W FRESNEL	PLCS24CN	4
<i>PLFT50PCN</i>	Theatre Projector 500W PC	PLCS24CN	4
<i>PLHT575PF25</i>	Profile 25-50	PLCS31PF25	6
<i>PLHT575PF30</i>	Profile 15-30	PLCS31PF30	6
<i>PLHT575S</i>	Profile	PLCS31	6
<i>PLIS1200CN</i>	Followspot 1200W CN	PLCS84	1
<i>PLJA100N</i>	Quartz Projector 1000W	PLCS30	8
<i>PLJA80N</i>	Quartz Projector 800W	PLCS29	8
<i>PLLEDMLWHP</i>	Moving Head LED wash	PLCS50	2
<i>PLML1200CNE</i>	Moving Head wash 1200 eclipse	PLCS03NW	1
<i>PLML1200SCNE</i>	Moving Head spot 1200 eclipse	PLCS02NW	1
<i>PLML250SEN</i>	Moving Head spot 250 eclipse	PLCS06SE	1
	Moving Head spot 250 eclipse	PLCS06SEDB	2
<i>PLML575EPS</i>	Moving Head wash 575 eclipse PS	PLCS05	1
	Moving Head wash 575 eclipse PS	PLCS05DB	2
<i>PLML575SEPS</i>	Moving Head spot 575 eclipse PS	PLCS04	1
	Moving Head spot 575 eclipse PS	PLCS04DB	2
<i>PLRB500E</i>	Symmetric Flood Projector 500W	PLCS28	8





PLML1200SCNE



PLML1200CNE



PLML575SEPS



PLML575EPS

Light source	Philips MSR 12000W SA	Philips MSR 12000W	Osram HSR 575W	Osram HSR 575W
Ballast	Electronic	Electronic	Magnetic	Magnetic
Power supply	AC ~ 230V 50HZ	AC ~ 230V 50HZ	AC ~ 230V 50HZ	AC ~ 230V 50HZ
Beam angle	*	*	*	*
Zoom	12° - 42°	13° - 44°	Step zoom 15° - 18° - 22°	7° - 22°
Color mixing	CMY + CTO Linear	CMY + CTO Linear	*	CMY
Color wheel	1 (6 col + white)	1 (6 col + white) 2 (6 col+white)	1 (9 col + white) 2 (6 col+white+3200°+5600°)	1 (4 col+white+3200°+5600°)
Frost filter		Yes	*	Yes
Gobo wheel	1° (6 Gob. Rot.+white) interc. 2° (6 Gob. Rot.)	*	1° (9 Fix.Gob.+white) interc. 2° (6 Gob. Rot.+white)	*
Focus	Motorised	*	Motorised	*
Gobo shake	Yes	*	Yes	*
Prism effect	4 prism	*	3 facet rotating prism	*
Iris	Motorised	*	Motorised	*
Menu display	Blue LCD	Blue LCD	LED	LED
DMX ch	24/32	17/24	16	16
Pan/Tilt angle	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°
Pan/Tilt lock	Yes	Yes	*	*
Weight (kg)	42 kg	41 kg	34.5 kg	33 kg
Dimension (mm)	520 x 670 x 850	520 x 670 x 850	545 x 535 x 675	545 x 535 x 675
Case	Included	Included	Included	Included



PLLEDP64RGB



PLLEDP64RGBW



PLLEDSPAR5



PLLEDSPAR12

LED Source	36 LED 36X3W	36 LED 36X3W	5 LED 8W 4 in 1	12 LED 6W 4 in 1
Color mixing	RGB	RGBW	RGBW	RGBW
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	25°	25°	25°	25°
Zoom	*	*	*	*
White balance	*	*	Yes	Yes
Master/Slave	Yes	Yes	Yes	Yes
Menu display	LED	LED	LED	LED
IP Rating	IP 20	IP 20	IP 20	IP 20
Consumption	120W	120W	30W	70W
DMX ch	6	8	7	7
Power IN/OUT	*	*	*	*
Weight (kg)	2.4 kg	2.4 kg	1,8 kg	2,1 kg
Dimension (mm)	260 x 280 x 340	260 x 280 x 340	261 x 260 x 325	261 x 260 x 325



	PLML250SEN	PLLEDMLWHP	PLLED60S	PLLED30S2	PLLEDML7W
Light source	Philips HSD 250W	36 LED 10W 4 in 1	White LED 60W	White LED 30W	7 LED 10W 4 in 1
Ballast	Magnetic	*	*	*	*
Power supply	AC ~ 230V 50HZ	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	15°	25°	12°	12°	25°
Zoom	*	*	*	*	*
Color mixing	*	RGBW	*	*	RGBW
Color wheel	1 (9 col.+white)	*	1 (7 col.+white)	1 (7 col.+white)	*
Frost filter	*	*	*	*	*
Gobo wheel	1° (7 Gob. Rot.+white) interc.	*	1° (6 Gob.Rot.+white)	1° (6 Gob.Rot.+white)	*
Focus	Motorised	*	Manual adjust	*	*
Gobo shake	Yes	*	*	*	*
Prism effect	3 facet rotating prism	*	Fix 3 facet prism	*	*
Iris	*	*	*	*	*
Menu display	LED	Blue LCD	LED	LED	LED
DMX ch	14	15-39	12	11	8-13
Pan/Tilt angle	Pan 630° -Tilt 270°	Pan 630° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°	Pan 540° -Tilt 270°
Pan/Tilt lock	*	*	*	*	*
Weight (kg)	20 kg	12 kg	7 kg	6 kg	4.2 kg
Dimension (mm)	475 x 465 x 545	350 x 260 x 350	260 x 260 x 350	260 x 260 x 350	280 x 240 x 350
Case	Not included	Not included	Not included	Not included	Not included



	PLLEDSPAR18	PLLEDATC48	PLLEDCCN14
LED Source	18 LED 3W 3 in 1	48 LED 48X3W	14 LED 5W 4 in 1
Color mixing	RGB	RGBW	RGBW
Power supply	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz	AC ~ 100-240V 50/60Hz
Beam angle	25°	25°	30°
Zoom	*	*	*
White balance	Yes	Yes	Yes
Master/Slave	Yes	Yes	Yes
Menu display	LED	LED	LED
IP Rating	IP 20	IP 65	IP 65
Consumption	60W	150W	70W
DMX ch	7	3-11-3-4-4-5-6	3-4-5-6-11
Power IN/OUT	*	Yes	Yes
Weight (kg)	2,1 kg	11.2 kg	4 kg
Dimension (mm)	261 x 260 x 325	330 x 166 x 310	255 x 290 x 205

Trussing Index

Aluminium Truss	75
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Roof Coverings	107
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Tower Truss - Stands	113
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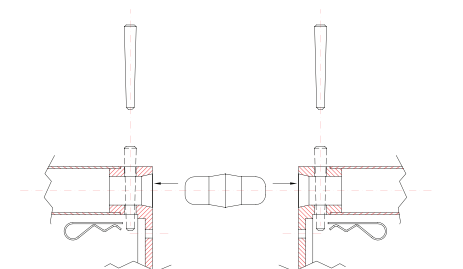
Stages - Cablecross	120
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DUO 25

TRUSS DUO 25

• *Struttura a sezione piana con lato da 250 mm dotata di piastra in fusione d'alluminio.*
Tale caratteristica conferisce alla struttura ottimi vantaggi dal punto di vista della robustezza, con relativo incremento dei valori di antitorsione.

• *Flat section structure features a 250 mm long side and cast aluminium end-plate.*
These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



• *Possibilità di connessione tramite spinotto tornito spina e molla sicurezza o tramite viti e dadi.*

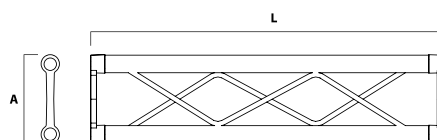
• *Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit*



PLDSET02PLUS



PLDSET01



CODE	Description	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLRD005	Linear truss	250	500	2,186	6,25
PLRD010	Linear truss	250	1000	3,389	12,50
PLRD015	Linear truss	250	1500	4,593	18,75
PLRD020	Linear truss	250	2000	5,796	25,00
PLRD025	Linear truss	250	2500	7	31,25
PLRD030	Linear truss	250	3000	8,204	37,50
PLRD040	Linear truss	250	4000	10,611	50,00



DUO 25

SPECIFICHE TECNICHE

• La truss a sezione piana da 250 mm presenta due tipi di connessione: una rapida con ogive, spine e molle (PLDSET02PLUS), l'altra con viti e dadi (PLDSET01).

TECHNICAL SPECIFICATIONS

• The flat section truss with 250 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLDSET02PLUS, and by means of nuts and bolts, code PLDSET01.

La struttura è in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore. Le diagonali interne sono a filo continuo con alluminio estruso, con diametro da 12 mm e

spessore 1,5 mm.

I terminali piastra sono in fusione d'alluminio.

La soluzione della greca continua rende la struttura gradevole.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

Diagonal braces are a continuous line and are made of extruded aluminium with a 12 mm

diameter and a 1,5 mm thickness.

The end-plates are made of cast aluminium

The solution of the uninterrupted fret pattern gives the structure a good aesthetic impact:

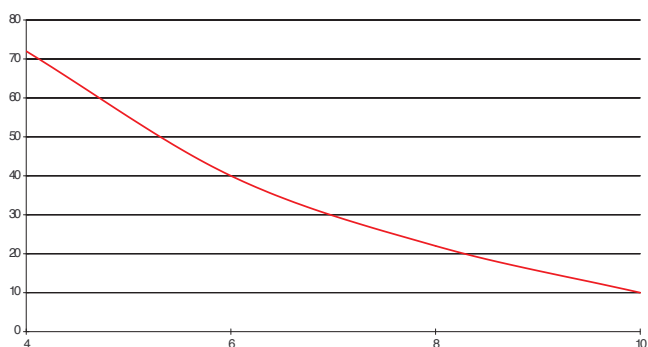
DUO 25 (coupling with nuts & bolts)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	72	36	54	36	30	3
6	40	13	30	20	17	7
8	22	6	17	11	9	13
10	10	2	7	5	4	20

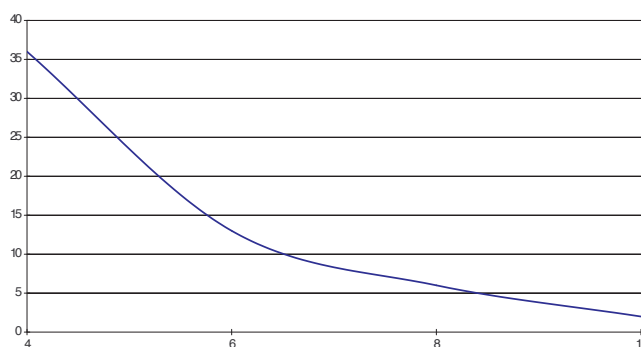
* Only in vertical position

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 25 Center Point Load (Kg)
(coupling with nuts & bolts - only in vertical position)



DUO 25 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts - only in vertical position)



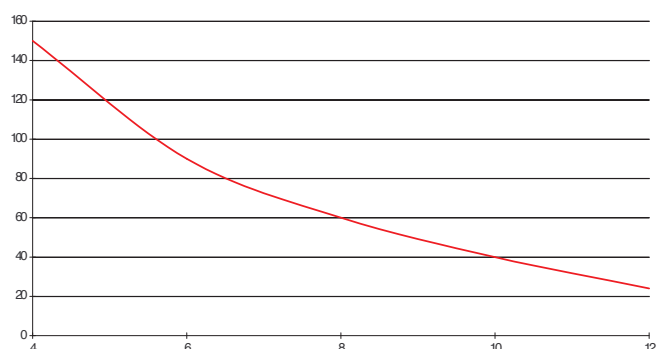
DUO 25 (COUPLING WITH SPIGOTS & PINS)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	150	75	117	78	65	9
6	90	30	74	50	41	20
8	60	15	54	36	30	34
10	40	8	41	28	23	51
12	24	5	36	24	20	77

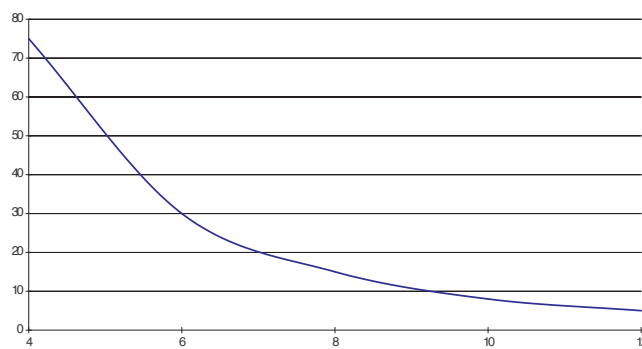
* Only in vertical position

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 25 Center Point Load (Kg)
(coupling with spigots & pins - only in vertical position)



DUO 25 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins - only in vertical position)



DUO 25

SISTEMA CUBO

• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ30K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

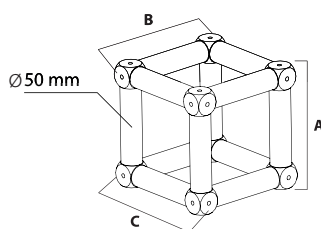
CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ30K01).

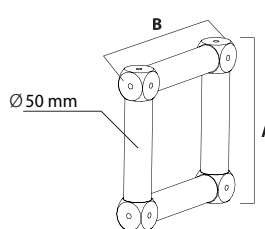
The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



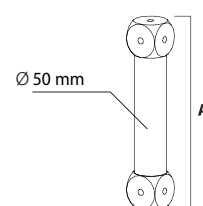
PLRQCUB



PLRQK4



PLRQK2



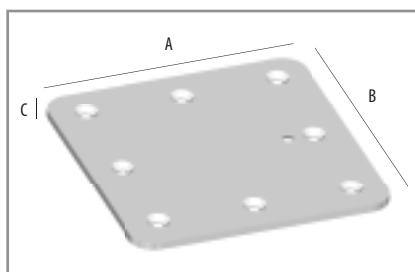
Code	Description	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLRQK2	mini tower	250	50	50	1,398	0,63
PLRQK4	flat connection	250	250	50	3,443	3,13
PLRQCUB	cube	250	250	250	8,491	15,63
PLQBASE01	base duo trio quadro	250	250	5	2,944	0,31



PLTZ30K01



PLQXKFC



PLQBASE01



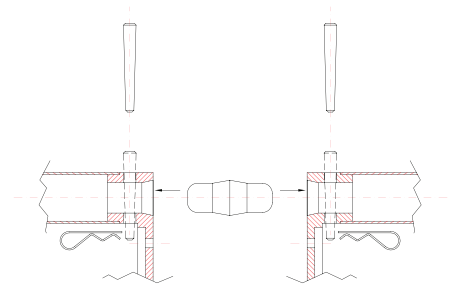
- Base per DUO TRIO QUADRO 25.
- Base for DUO TRIO QUADRO 25.

TRIO 25

TRUSS TRIO 25

• *Struttura a sezione triangolare con lato da 250 mm dotata di piastra in fusione d'alluminio, caratteristica che rende la struttura robusta, con relativo incremento dei valori di antitorsione.*

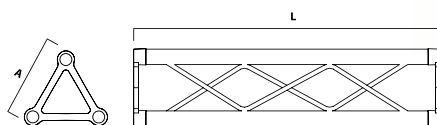
• *Triangular section structure features a 250 mm long side and cast aluminium end-plate. These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.*



PLTSET02PLUS



PLTSET01



Code	Description	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLRTC012	linear compensation truss	250	125	2,436	3,38
PLRTC025	linear compensation truss	250	250	2,877	6,77
PLRT005	linear truss	250	500	3,757	13,53
PLRT010	linear truss	250	1000	5,519	27,06
PLRT015	linear truss	250	1500	7,28	40,59
PLRT020	linear truss	250	2000	9,041	54,13
PLRT025	linear truss	250	2500	10,803	67,66
PLRT030	linear truss	250	3000	12,264	81,19
PLRT040	linear truss	250	4000	16,086	108,25



• *Possibilità di connessione tramite ogiva tornita e relativi agganci o tramite serie di viti e dadi.*

• *Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.*



TRIO 25

SPECIFICHE TECNICHE

• La truss a sezione triangolare da 250 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLTSET02PLUS), l'altra con viti e dadi (PLTSET01).

Struttura in alluminio estruso con tubi correnti

TECHNICAL SPECIFICATIONS

• The triangular section truss with 250 mm long side section features two kinds of connections: by means of spigots, pins and split pins for quick connection, code PLTSET02PLUS, and by means of nuts and bolts, code PLTSET01.

The structure is made of extruded aluminium

da 50 mm di diametro e 2 mm di spessore.

Le diagonali interne sono a filo continuo con alluminio estruso di diametro da 12 mm e spessore 1,5 mm.

I terminali piastra sono in fusione di alluminio.

La soluzione della greca continua rende la struttura gradevole.

featuring transverse sections with a 50mm diameter and a 2 mm thickness.

Diagonal braces are a continuous line and are made of extruded aluminium with a 12 mm diameter and a 1,5 mm thickness.

The end-plates are made of cast aluminium.

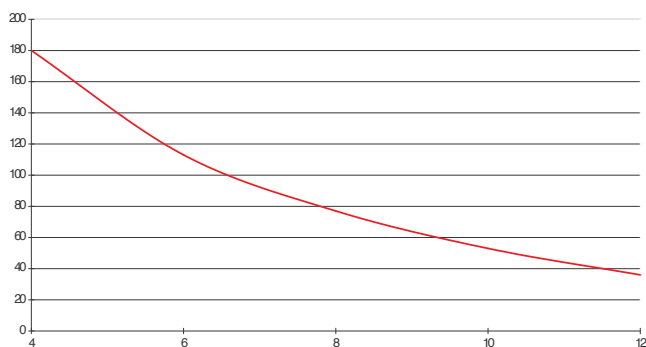
The solution of the uninterrupted fret pattern gives the structure a good aesthetic impact.

TRIO 25 (COUPLING WITH NUTS & BOLTS)

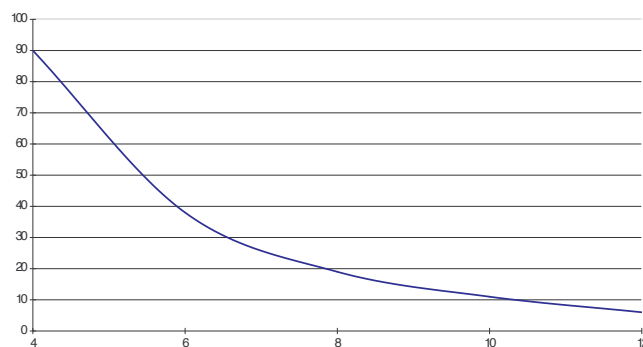
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	180	90	135	90	75	8
6	113	38	84	56	47	17
8	77	19	57	38	32	30
10	53	11	40	27	22	47
12	36	6	27	18	15	68

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 25 Center Point Load (Kg)
(coupling with nuts & bolts)



TRIO 25 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)

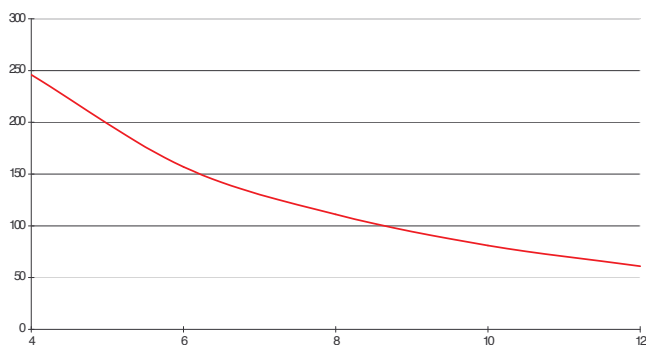


TRIO 25 (COUPLING WITH SPIGOTS & PINS)

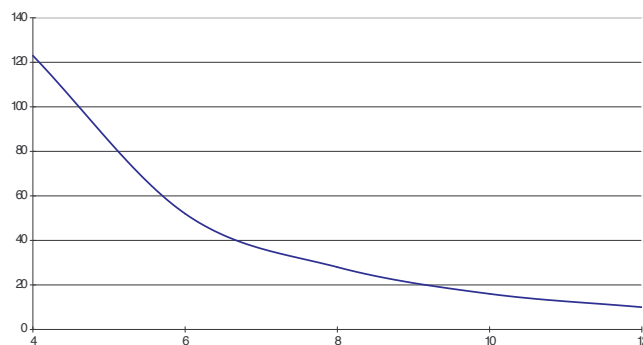
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	246	123	184	123	102	10
6	157	52	118	79	65	22
8	111	28	83	55	46	40
10	81	16	61	41	34	60
12	61	10	45	30	25	78

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 25 Center Point Load (Kg)
(coupling with spigots & pins)



TRIO 25 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



TRIO 25

ANGOLI E RACCORDI

• Gli angoli con configurazione a sezione triangolare sono realizzati con tubo estruso in alluminio di diametro 50 mm e spessore 2 mm.

Le diagonali interne sono composte da tubo estruso di diametro 16 mm e spessore 1,8 mm. I terminali piastra sono in fusione di alluminio.

Le connessioni avvengono tramite set rapido PLTSET02PLUS oppure con viti e dadi PLTSET01.

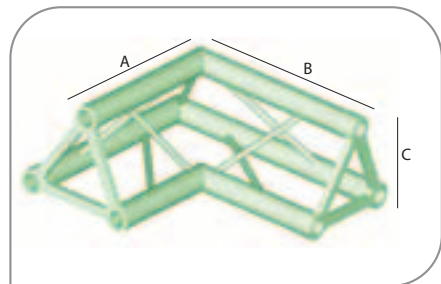
CORNERS AND CONNECTIONS

• Corners featuring the triangular section configuration are made with extruded aluminium tubes with a diameter of 50 mm and a thickness of 2 mm.

The internal diagonal bracing is made with extruded aluminium tube with a diameter of 16 mm and a thickness of 1,8 mm.

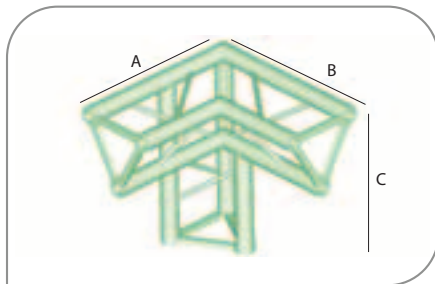
The end-plates are made of cast aluminium.

The connections are made with quick fit kit PLTSET02PLUS or with nuts and bolts kit PLTSET01.



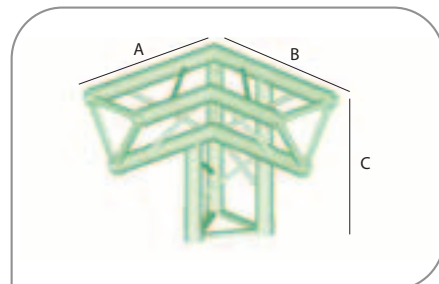
PLRT02A

- Angolo 90° 2 vie vertice alto/basso.
- 90° 2-ways corner vertex up/down.



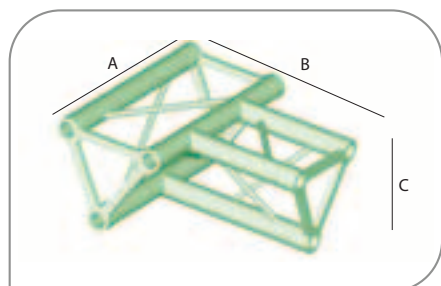
PLRT03B

- Angolo 90° 3 vie vertice. basso gamba destra.
- 90° 3-ways corner vertex. down right leg.



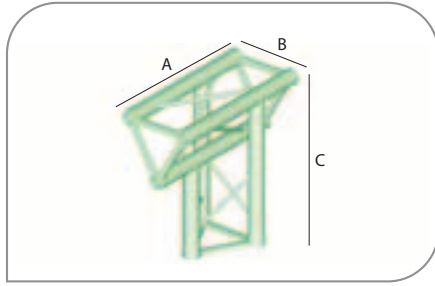
PLRT03BS

- Angolo 90° 3 vie vertice. basso gamba sinistra.
- 90° 3-ways corner vertex. down left leg.



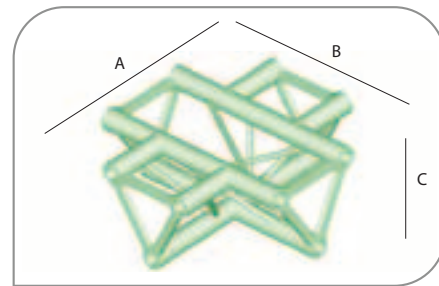
PLRT03TS

- Angolo 90° 3 vie vertice alto/basso.
- 90° 3-ways corner vertex up/down.



PLRT03TB

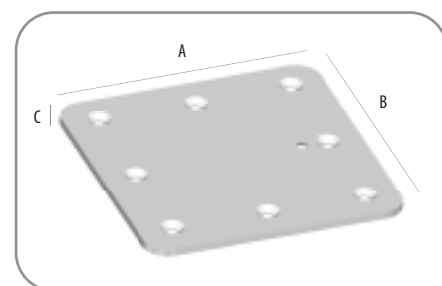
- Angolo 90° 3 vie a T vertice. basso.
- 90° 3-ways T corner vertex. down.



PLRT04S

- Incrocio 90° 4 vie vertice. alto/basso.
- 90° 4-ways T cross vertex. up/down.

Code	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLRT02A	500	500	216,5	4,124	54,13
PLRT03B	500	500	500	6,105	125,00
PLRT03BS	500	500	500	6,105	125,00
PLRT03TS	500	500	216,5	5,909	54,13
PLRT03TB	500	250	500	6,023	62,50
PLRT04S	500	500	216,5	7,736	54,13
PLQBASE01	250	250	5	2,944	0,31



PLQBASE01

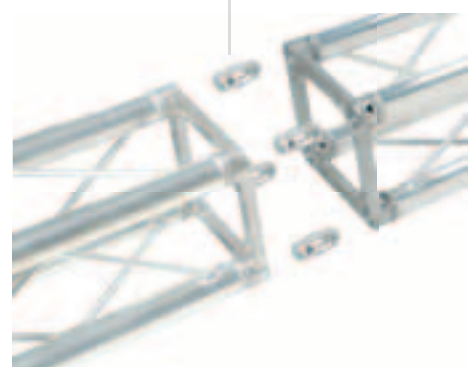
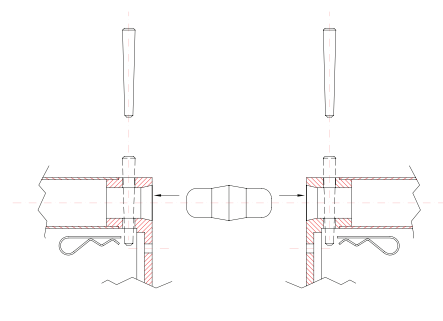
- Base per DUO TRIO QUADRO 25.
- Base for DUO TRIO QUADRO 25.

QUADRO 25

TRUSS QUADRO 25

• Struttura a sezione quadrata con lato da 250 mm dotata di piastra in fusione d'alluminio. Tale caratteristica rende la struttura robusta, con relativo incremento dei valori di antitorsione.

• Square section structure features a 250 mm long side and cast aluminium end-plate. These features gives the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



• Possibilità di connessione tramite spinotto tornito e relativi agganci o tramite viti e dadi.

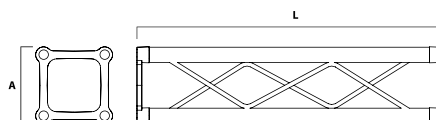
• Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.



PLQSET02PLUS



PLQSET01



CODE	DESCRIPTION	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLRQC025	Linear compensation truss	250	250	3,571	15,63
PLRQ005	Linear truss	250	500	4,843	31,25
PLRQ010	Linear truss	250	1000	7,087	62,50
PLRQ015	Linear truss	250	1500	9,33	93,75
PLRQ020	Linear truss	250	2000	11,574	125,00
PLRQ025	Linear truss	250	2500	13,817	156,25
PLRQ030	Linear truss	250	3000	16,06	187,50
PLRQ040	Linear truss	250	4000	20,547	250,00



QUADRO 25

SPECIFICHE TECNICHE

• La truss a sezione quadrata da 250 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLQSET02PLUS) e l'altra con viti e dadi (PLQSET01).

La struttura è in alluminio estruso con tubi

correnti da 50 mm di diametro e 2 mm di spessore.

Le diagonali interne sono a filo continuo con alluminio estruso di diametro da 12 mm e spessore 1,5 mm.

I terminali piastra sono in fusione d'alluminio.

La soluzione della greca continua rende la struttura gradevole.

TECHNICAL SPECIFICATIONS

• The square section truss with 250 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLQSET02PLUS, and by means of nuts and bolts, code PLQSET01.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

Diagonal braces are a continuous line and are made of extruded aluminium with a 12 mm

diameter and a 1,5 mm thickness.

The end-plates are made of cast aluminium

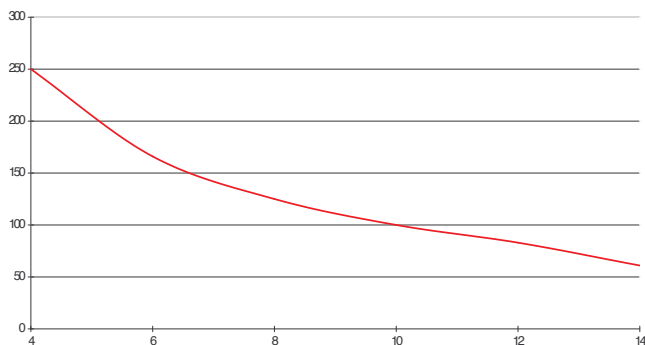
The solution of the uninterrupted fret pattern gives the structure a good aesthetic impact.

QUADRO 25 (coupling with nuts & bolts)

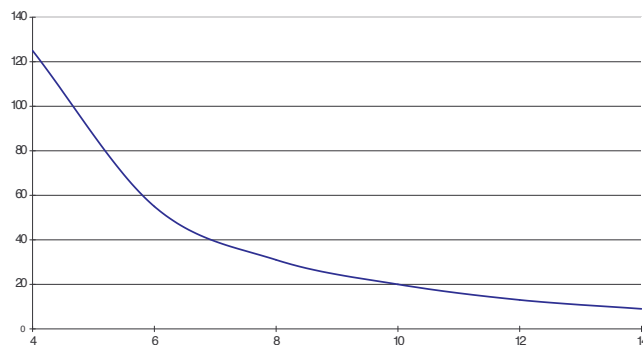
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	250	125	190	125	105	8
6	166	55	125	84	70	18
8	125	31	95	63	52	35
10	100	20	75	50	41	59
12	83	13	63	42	34	89
14	61	9	55	36	28	130

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

QUADRO 25 Center Point Load (Kg)
(coupling with nuts & bolts)



QUADRO 25 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)

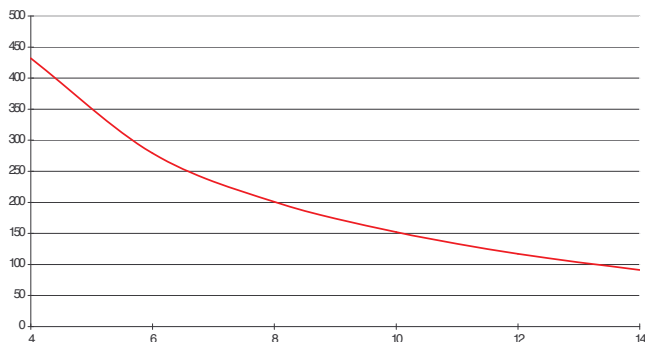


QUADRO 25 (COUPLING WITH SPIGOTS & PINS)

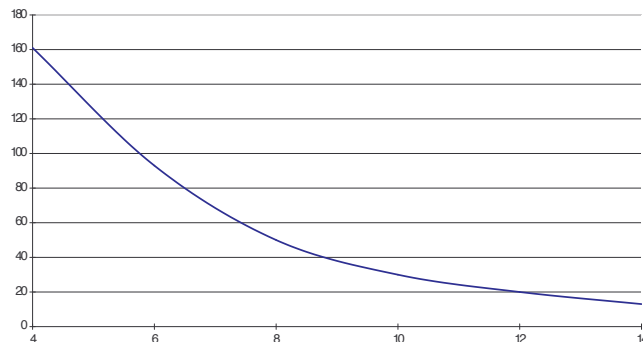
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	432	161	320	215	160	13
6	279	93	210	140	116	37
8	201	50	151	100	84	66
10	152	30	114	76	63	105
12	117	20	88	59	49	150
14	91	13	68	46	38	201

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

QUADRO 25 Center Point Load (Kg)
(coupling with spigots & pins)



QUADRO 25 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



QUADRO 25

SISTEMA CUBO

• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ30K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

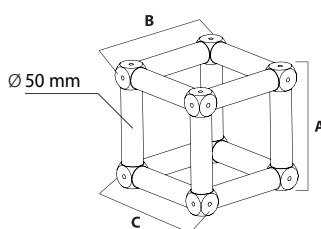
CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ30K01).

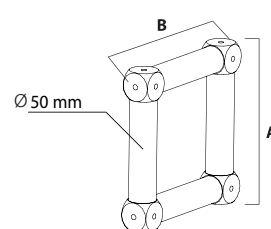
The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



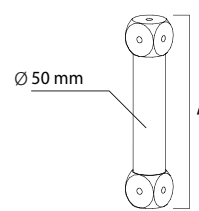
PLRQCUB



PLRQK4



PLRQK2



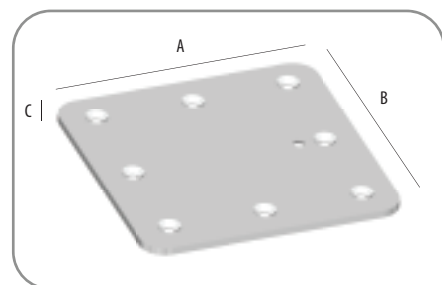
Code	Description	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLRQK2	mini tower 25	250	50	50	1,398	0,63
PLRQK4	flat connection 25	250	250	50	3,443	3,13
PLRQCUB	cube 25	250	250	250	8,491	15,63
PLQBASE01	base DUO TRIO QUADRO 25	250	250	5	2,944	0,31



PLTZ30K01



PLQXKFC



PLQBASE01

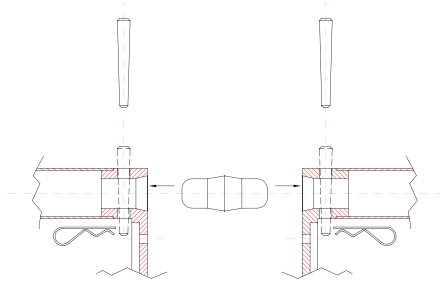
- Base per DUO TRIO QUADRO 25.
- Base for DUO TRIO QUADRO 25.

DUO 29

TRUSS DUO 29

• *Struttura a sezione piana con lato da 290 mm dotata di piastra in fusione d'alluminio. Tale caratteristica conferisce alla struttura ottimi vantaggi dal punto di vista della robustezza, con relativo incremento dei valori di antitorsione.*

• *Flat section structure features a 290 mm long side and cast aluminium end-plate. These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.*



• *Possibilità di connessione tramite spinotto tornito spina e molla sicurezza o tramite viti e dadi.*

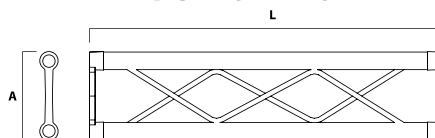
• *Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.*



PLDSET02PLUS



PLDSET01M10



Code	Description	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLMDC021	Linear compensation truss	290	210	1,667	3,05
PLMDC029	Linear compensation truss	290	290	1,833	4,21
PLMD005	Linear truss	290	500	2,271	7,25
PLMD010	Linear truss	290	1000	3,485	14,50
PLMD015	Linear truss	290	1500	4,7	21,75
PLMD020	Linear truss	290	2000	6,964	29,00
PLMD025	Linear truss	290	2500	7,128	36,25
PLMD030	Linear truss	290	3000	9,393	43,50
PLMD040	Linear truss	290	4000	10,771	58,00



DUO 29

SPECIFICHE TECNICHE

• La truss a sezione piana da 290 mm presenta due tipi di connessione: una rapida con ogive, spine e molle (PLDSET02PLUS), l'altra con viti e dadi (PLDSET01M10).

TECHNICAL SPECIFICATIONS

• The flat section truss with 290 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLDSET02PLUS, and by means of nuts and

La struttura è in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

Le diagonali interne sono in tubo di alluminio

bolts, code PLDSET01M10.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

estruso, con diametro da 20 mm e spessore 2 mm.

I terminali piastra sono in fusione d'alluminio.

Diagonal bracing is made of extruded aluminium with a 20 mm diameter and a 2 mm thickness.

The end-plates are made of cast aluminium.

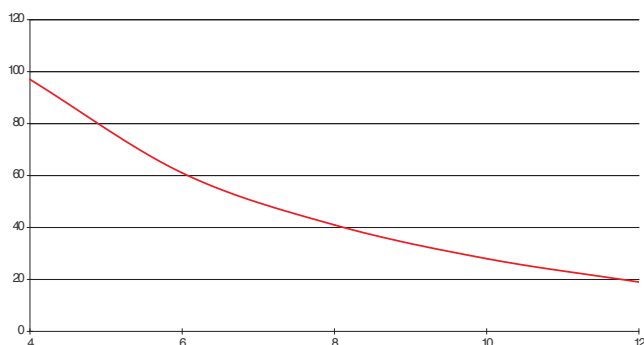
DUO 29 (COUPLING WITH NUTS & BOLTS)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	97	49	73	49	41	4
6	61	20	46	30	25	9
8	41	10	31	21	17	16
10	28	6	21	14	12	25
12	19	3	14	10	8	37

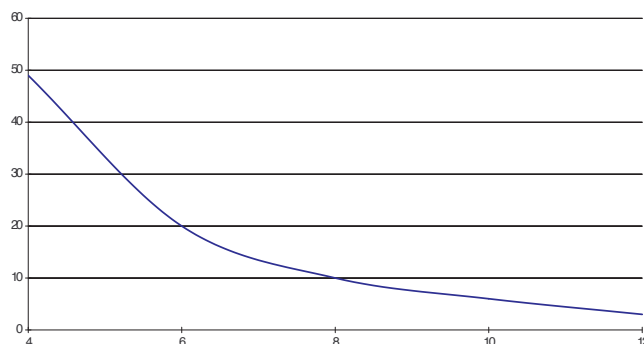
* Only in vertical position

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 29 Center Point Load (Kg)
(coupling with nuts & bolts - only in vertical position)



DUO 29 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts - only in vertical position)



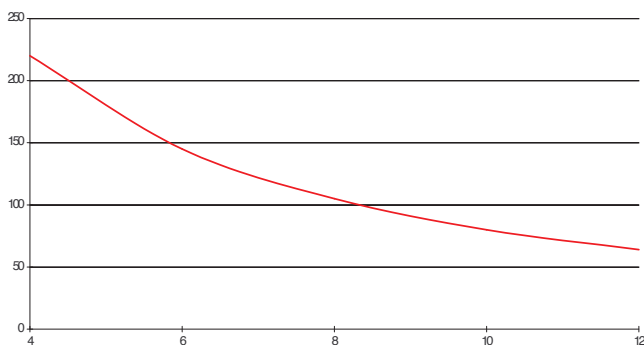
DUO 29 (COUPLING WITH SPIGOTS & PINS)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	220	110	171	114	95	9
6	145	48	117	78	65	21
8	105	26	90	60	50	38
10	80	16	75	50	42	62
12	64	11	68	45	38	96

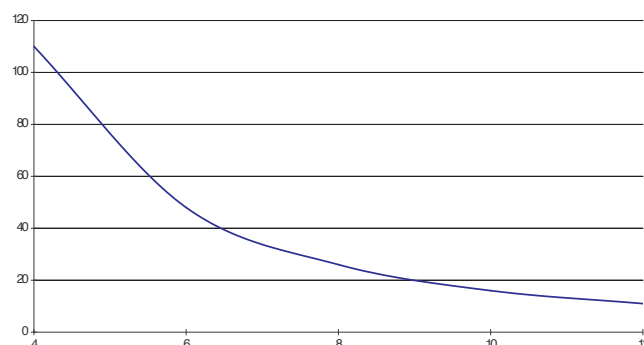
* ONLY IN VERTICAL POSITION

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 29 Center Point Load (Kg)
(coupling with spigots & pins - only in vertical position)



DUO 29 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins - only in vertical position)



DUO 29

SISTEMA CUBO

• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ30K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

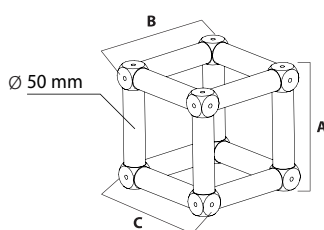
CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ30K01).

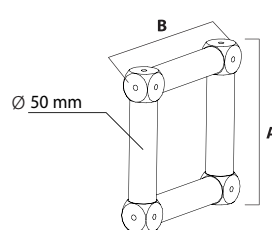
The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



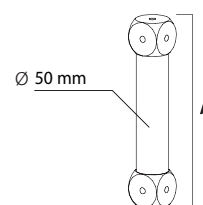
PLMQCUB



PLMQK4



PLMQK2



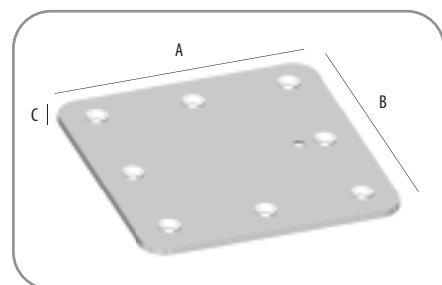
CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLMQK2	mini tower	290	50	50	1,445	0,73
PLMQK4	flat connection	290	290	50	3,629	4,21
PLMQCUB	cube	290	290	290	9,05	24,39
PLQBASE02	base DUO TRIO QUADRO	290	290	5	3,415	0,42



PLTZ30K01



PLQXKFC



PLQBASE02

- Base per DUO TRIO QUADRO 29.
- Base for DUO TRIO QUADRO 29.



TRIO 29

TRUSS TRIO 29

• Struttura a sezione triangolare con lato da 290 mm dotata di piastra in fusione d'alluminio, caratteristica che rende la struttura robusta, con relativo incremento dei valori di antitorsione.

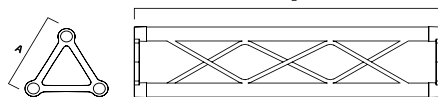
• Triangular section structure features a 290 mm long side and cast aluminium end-plate. These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



PLTSET02PLUS



PLTSET01M10



CODE	DESCRIPTION	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLMTC010	linear compensation truss	290	105	2,721	3,64
PLMTC021	linear compensation truss	290	210	3,039	7,65
PLMT005	linear truss	290	500	4,175	18,21
PLMT010	linear truss	290	1000	6,203	36,42
PLMT015	linear truss	290	1500	8,232	54,62
PLMT020	linear truss	290	2000	10,26	72,83
PLMT025	linear truss	290	2500	12,032	91,04
PLMT030	linear truss	290	3000	14,061	109,25
PLMT040	linear truss	290	4000	18,117	145,67



• Possibilità di connessione tramite ogiva tornita e relativi agganci o tramite serie di viti e dadi.

• Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.



TRIO 29

SPECIFICHE TECNICHE

• La truss a sezione triangolare da 290 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLTSET02PLUS), l'altra

TECHNICAL SPECIFICATIONS

• The triangular section truss with 290 mm long side section features two kinds of connections: by means of spigots, pins and split pins for quick connection, code PLTSET02PLUS, and by means

con viti e dadi (PLTSET01M10).

Struttura in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

of nuts and bolts, code PLTSET01M10.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

Le diagonali interne sono in alluminio estruso di diametro da 20 mm e spessore 2 mm.

I terminali piastra sono in fusione di alluminio.

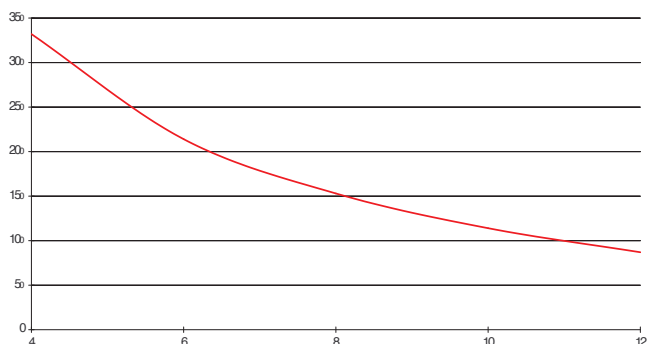
Diagonal braces are made of extruded aluminium with a 20 mm diameter and a 2 mm thickness. The end-plates are made of cast aluminium.

TRIO 29 (COUPLING WITH NUTS & BOLTS)

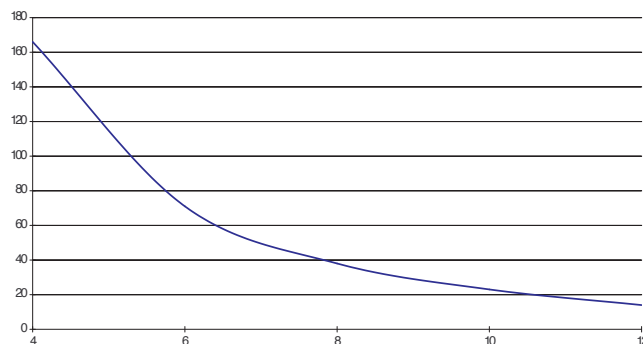
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	332	166	249	166	138	14
6	214	71	160	107	89	30,0
8	153	38	114	76	64	54
10	114	23	85	57	47	85
12	87	14	65	43	36	122

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 29 Center Point Load (Kg)
(coupling with nuts & bolts)



TRIO 29 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)

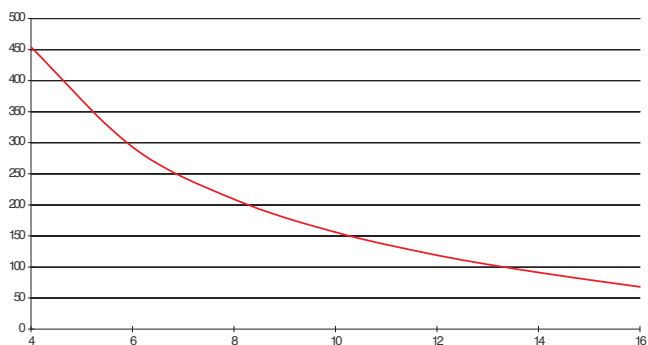


TRIO 29 (COUPLING WITH SPIGOTS & PINS)

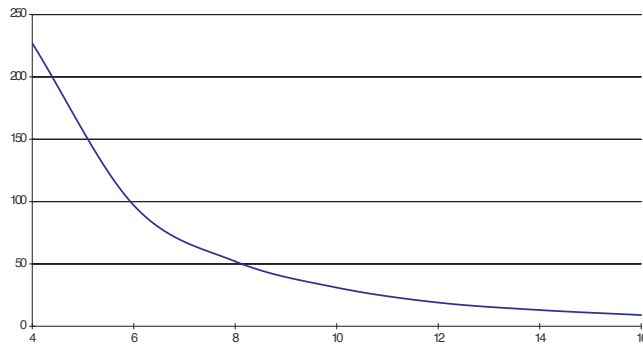
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	454	227	305	203	169	18
6	293	97	198	132	110	41
8	209	52	144	96	80	71
10	156	31	109	73	61	109
12	119	19	86	57	48	148
14	91	13	68	45	38	202
16	68	9	54	36	30	263

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 29 Center Point Load (Kg)
(coupling with spigots & pins)



TRIO 29 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



TRIO 29

ANGOLI E RACCORDI

• Gli angoli con configurazione a sezione triangolare sono realizzati con tubo estruso in alluminio di diametro 50 mm e spessore 2 mm.

CORNERS AND CONNECTIONS

• Corners featuring the triangular section configuration are made with extruded aluminium tubes with a diameter of 50 mm and a thickness of 2 mm.

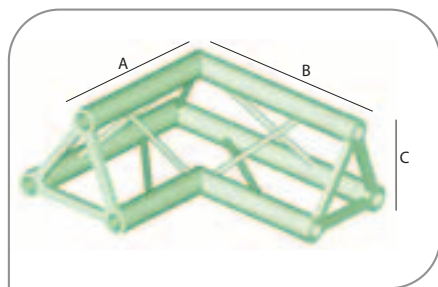
Le diagonali interne sono composte da tubo estruso di diametro 20 mm e spessore 2mm. I terminali piastra sono in fusione di alluminio.

The internal diagonal bracing is made with extruded aluminium tube with a diameter of 20 mm and a thickness of 1,8 mm.

The end-plates are made of cast aluminium.

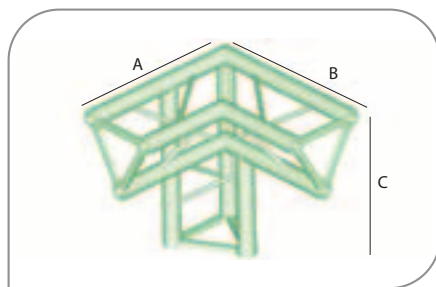
Le connessioni avvengono tramite set rapido PLTSET02PLUS oppure con viti e dadi PLTSET01M10.

The connections are made with quick fit kit PLTSET02PLUS or with nuts and bolts kit PLTSET01M10.



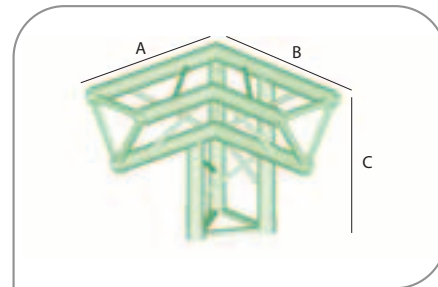
PLMT02A

- Angolo 90° 2 vie vertice alto/basso.
- 90° 2-ways corner vertex up/down.



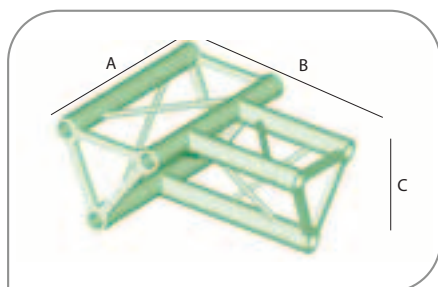
PLMT03B

- Angolo 90° 3 vie vertice, basso gamba destra.
- 90° 3-ways corner vertex, down right leg.



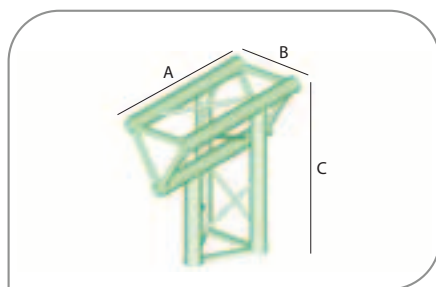
PLMT03BS

- Angolo 90° 3 vie vertice, basso gamba sinistra.
- 90° 3-ways corner vertex, down left leg.



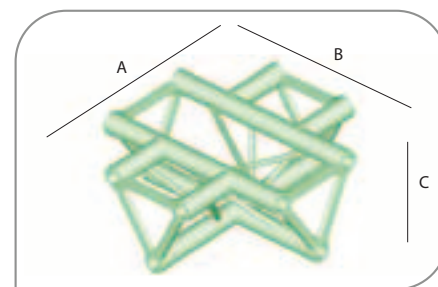
PLMT03TS

- Angolo 90° 3 vie vertice alto/basso.
- 90° 3-ways corner vertex up/down.



PLMT03TB

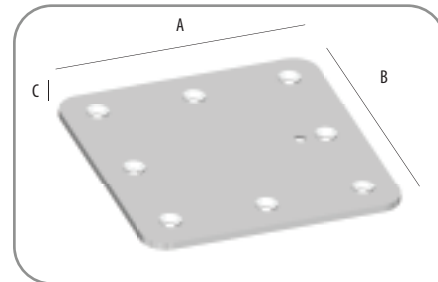
- Angolo 90° 3 vie a T vertice, basso.
- 90° 3-ways T corner vertex, down.



PLMT04S

- Incrocio 90° 4 vie vertice, alto/basso.
- 90° 4-ways T cross vertex, up/down.

CODE	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLMT02A	500	500	251,1	5,408	62,78
PLMT03B	500	500	500	7,959	125,00
PLMT03BS	500	500	500	7,959	125,00
PLMT03TS	500	500	251,1	6,916	62,78
PLMT03TB	500	290	500	7,648	72,50
PLMT04S	500	500	251,1	8,623	62,78
PLQBASE02	290	290	5	3,415	0,42



PLQBASE02

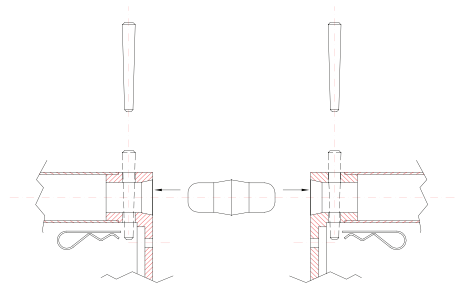
- Base per DUO TRIO QUADRO 29.
- Base for DUO TRIO QUADRO 29.

QUADRO 29

TRUSS QUADRO 29

• *Struttura a sezione quadrata con lato da 290 mm dotata di piastra in fusione d'alluminio. Tale caratteristica rende la struttura robusta, con relativo incremento dei valori di antitorsione.*

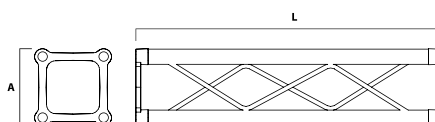
• *Square section structure features a 290 mm long side and cast aluminium end-plate. These features gives the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.*



PLQSET02PLUS



PLQSET01M10



CODE	DESCRIPTION	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLMQC021	Linear compensation truss	290	210	3,815	17,66
PLMQC029	Linear compensation truss	290	290	4,126	24,39
PLMQ005	Linear truss	290	500	5,283	42,05
PLMQ010	Linear truss	290	1000	7,907	84,10
PLMQ015	Linear truss	290	1500	10,531	126,15
PLMQ020	Linear truss	290	2000	13,155	168,20
PLMQ025	Linear truss	290	2500	15,779	210,25
PLMQ030	Linear truss	290	3000	18,404	252,30
PLMQ040	Linear truss	290	4000	23,652	336,40



• *Possibilità di connessione tramite spinotto tornito e relativi agganci o tramite viti e dadi.*

• *Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.*



QUADRO 29

SPECIFICHE TECNICHE

• La truss a sezione quadrata da 290 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLQSET02PLUS) e l'altra con viti e dadi (PLQSET01M10).

TECHNICAL SPECIFICATIONS

• The square section truss with 290 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLQSET02PLUS, and by means of nuts and

La struttura è in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

Le diagonali interne sono in alluminio estruso

bolts, code PLQSET01M10.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

di diametro da 20 mm e spessore 2 mm.

I terminali piastra sono in fusione d'alluminio.

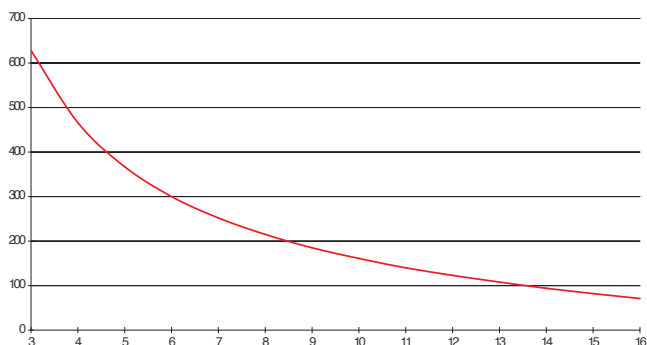
Diagonal braces are made of extruded aluminium with a 20 mm diameter and a 2 mm thickness.

The end-plates are made of cast aluminium.

QUADRO 29 (COUPLING WITH NUTS & BOLTS)

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
3	628	418	471	314	260	4
4	466	233	349	233	193	8
5	367	147	275	183	152	12
6	300	100	225	150	125	17
7	252	72	189	126	105	23
8	215	53	161	107	89	30
9	185	41	139	92	77	39

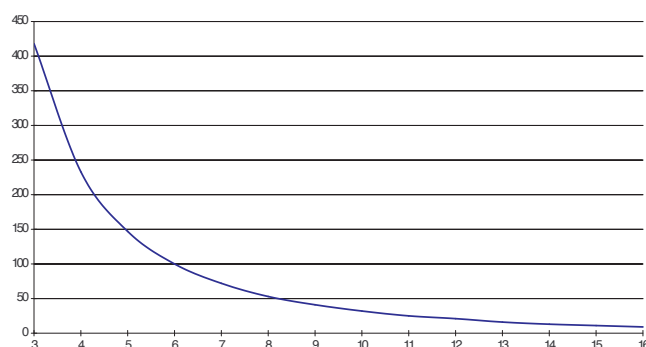
QUADRO 29 Center Point Load (Kg)
(coupling with nuts & bolts)



DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
10	161	32	121	80	66	48
11	140	25	105	70	58	58
12	123	21	92	61	51	69
13	108	16	81	54	44	80
14	94	13	71	47	39	93
15	82	11	62	42	34	107
16	71	9	53	36	29	122

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

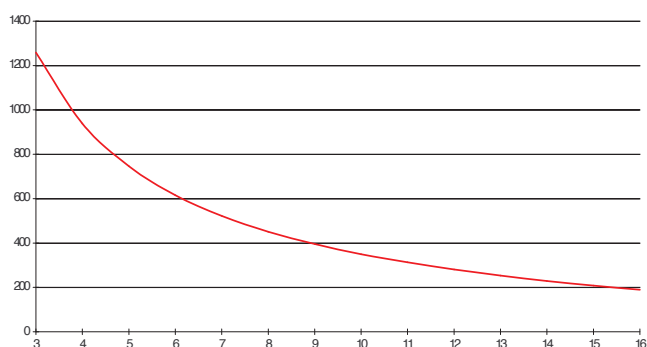
QUADRO 29 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)



QUADRO 29 (COUPLING WITH SPIGOTS & PINS)

DIMENSION	CPL	UDL	DPL	TPL	QPL	DEF.
m	kg	kg/m	kg	kg	kg	mm
3	1259	753	944	629	522	9
4	939	469	704	469	389	15
5	746	298	559	373	309	24
6	616	205	462	308	256	35
7	522	149	392	261	217	47
8	451	113	338	226	187	62
9	396	88	296	197	164	78

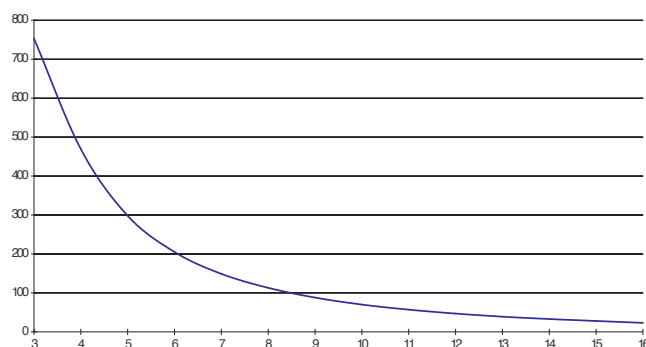
QUADRO 29 Center Point Load (Kg)
(coupling with spigots & pins)



DIMENSION	CPL	UDL	DPL	TPL	QPL	DEF.
m	kg	kg/m	kg	kg	kg	mm
10	350	70	262	175	145	97
11	313	57	234	156	129	117
12	281	47	210	140	116	139
13	253	39	190	126	105	164
14	229	33	172	115	95	190
15	208	28	156	104	86	218
16	189	23	142	95	78	248

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

QUADRO 29 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



QUADRO 29

SISTEMA CUBO

• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ30K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

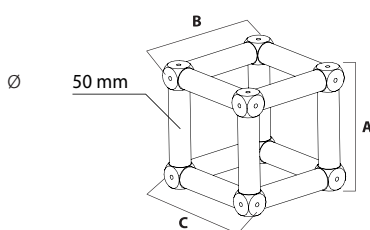
CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ30K01).

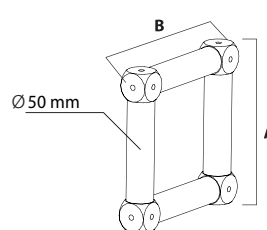
The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



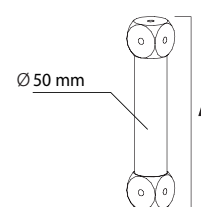
PLMQCUB



PLMQK4



PLMQK2



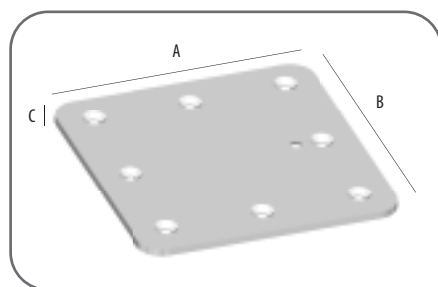
CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLMQK2	mini tower	290	50	50	1,445	0,73
PLMQK4	flat connection	290	290	50	3,629	4,21
PLMQCUB	cube	290	290	290	9,05	24,39
PLQBASE02	base DUO TRIO QUADRO	290	290	5	3,415	0,42



PLTZ30K01



PLQXKFC



PLQBASE02

- Base per DUO TRIO QUADRO 29.
- Base for DUO TRIO QUADRO 29.

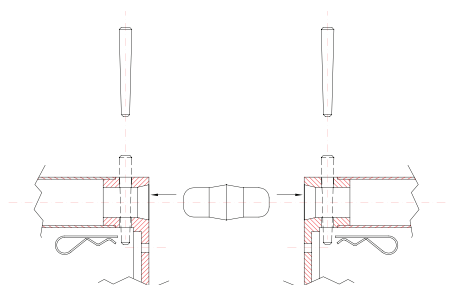


DUO 40

TRUSS DUO 40

• *Struttura a sezione piana con lato da 400 mm dotata di piastra in fusione d'alluminio.*
Tale caratteristica conferisce alla struttura ottimi vantaggi dal punto di vista della robustezza, con relativo incremento dei valori di antitorsione.

• *Flat section structure features a 400 mm long side and cast aluminium end-plate.*
These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



• *Possibilità di connessione tramite spinotto tornito spina e molla sicurezza o tramite viti e dadi.*

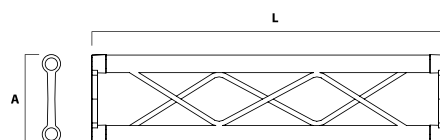
• *Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.*



PLDSET02PLUS



PLDSET01M10



Code	Description	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLPDC010	Linear compensation truss	400	100	1,671	2,00
PLPDC040	Linear compensation truss	400	400	2,546	8,00
PLPD005	Linear truss	400	500	2,792	10,00
PLPD010	Linear truss	400	1000	4,429	20,00
PLPD015	Linear truss	400	1500	5,931	30,00
PLPD020	Linear truss	400	2000	7,433	40,00
PLPD025	Linear truss	400	2500	8,935	50,00
PLPD030	Linear truss	400	3000	10,437	60,00
PLPD040	Linear truss	400	4000	13,442	80,00



DUO 40

SPECIFICHE TECNICHE

• La truss a sezione piana da 400 mm presenta due tipi di connessione: una rapida con ogive, spine e molle (PLDSET02PLUS), l'altra con viti e dadi (PLDSET01M10).

TECHNICAL SPECIFICATIONS

• The flat section truss with 400 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLDSET02PLUS, and by means of nuts and bolts, code PLDSET01M10.

La struttura è in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

Le diagonal interne sono in tubo di alluminio

bolts, code PLDSET01M10.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

estruso, con diametro da 25 mm e spessore 2 mm.

I terminali piastra sono in fusione d'alluminio.

Diagonal bracing is made of extruded aluminium with a 25 mm diameter and a 2

mm thickness.

The end-plates are made of cast aluminium.

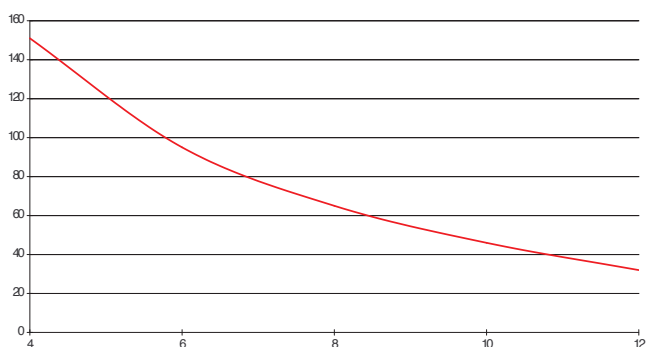
DUO 40 (coupling with nuts & bolts)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	151	75	113	75	63	3
6	95	32	71	47	39	7
8	65	16	49	32	27	13
10	46	9	34	23	19	20
12	32	5	24	16	13	28

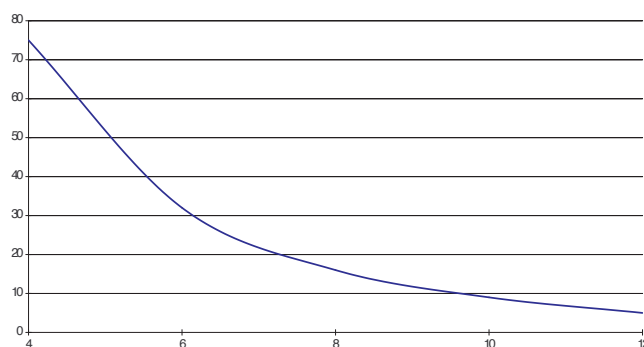
* Only in vertical position

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 40 Center Point Load (Kg)
(coupling with nuts & bolts - only in vertical position)



DUO 40 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts - only in vertical position)



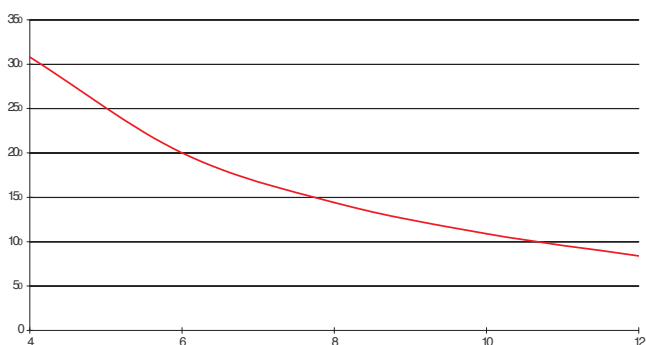
DUO 40 (COUPLING WITH SPIGOTS & PINS)*

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	308	154	231	154	128	6
6	200	67	150	100	83	14
8	144	36	108	72	60	25
10	109	22	81	54	45	39
12	84	14	63	42	35	56

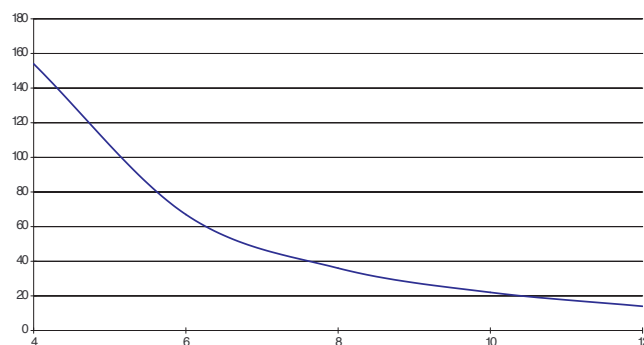
* Only in vertical position

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

DUO 40 Center Point Load (Kg)
(coupling with spigots & pins - only in vertical position)



DUO 40 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins - only in vertical position)



DUO 40

SISTEMA CUBO

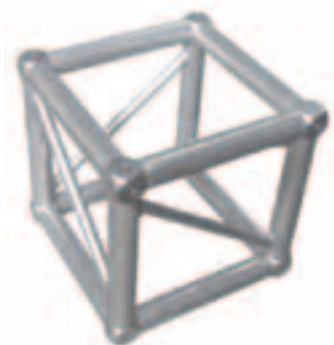
• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ40K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

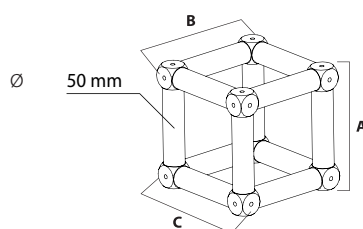
CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ40K01).

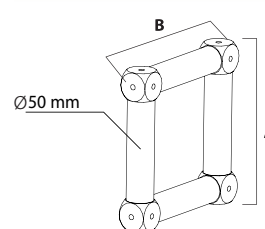
The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



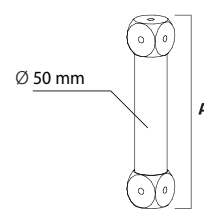
PLPQCUB



PLPQK4



PLPQK2



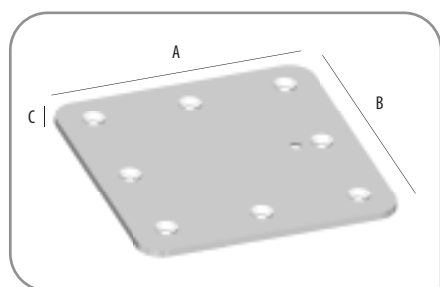
CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLPQK2	mini tower	400	50	50	1,577	1,00
PLPQK4	flat connection	400	400	50	4,16	8,00
PLPQCUB	cube	400	400	400	11,19	64,00
PLQBASE03	base DUO TRIO QUADRO	400	400	5	4,71	0,80



PLTZ40K01



PLQXKFCM12



PLQBASE03

- Base per DUO TRIO QUADRO 40.
- Base for DUO TRIO QUADRO 40.

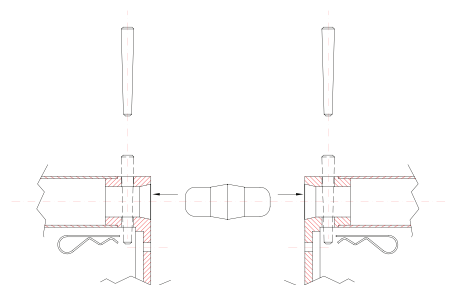


TRIO 40

TRUSS TRIO 40

• Struttura a sezione triangolare con lato da 400 mm dotata di piastra in fusione d'alluminio, caratteristica che rende la struttura robusta, con relativo incremento dei valori di antitorsione.

• Triangular section structure features a 400 mm long side and cast aluminium end-plate. These features give the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



• Possibilità di connessione tramite ogiva tornita e relativi agganci o tramite serie di viti e dadi.

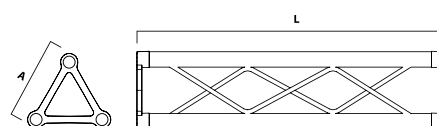
• Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.



PLTSET02PLUS



PLTSET01M10



CODE	DESCRIPTION	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLPT005	linear truss	400	500	5,26	34,64
PLPT010	linear truss	400	1000	8,11	69,28
PLPT015	linear truss	400	1500	10,557	103,92
PLPT020	linear truss	400	2000	13,004	138,56
PLPT025	linear truss	400	2500	15,451	173,21
PLPT030	linear truss	400	3000	17,898	207,85
PLPT040	linear truss	400	4000	22,791	277,13



TRIO 40

SPECIFICHE TECNICHE

• La truss a sezione triangolare da 400 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLTSET02PLUS),

l'altra con viti e dadi (PLTSET01M10).
Struttura in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

Le diagonali interne sono in alluminio estruso di diametro da 25 mm e spessore 2 mm.
I terminali piastra sono in fusione di alluminio.

TECHNICAL SPECIFICATIONS

• The triangular section truss with 400 mm long side section features two kinds of connections: by means of spigots, pins and split pins for quick connection, code PLTSET02PLUS, and by means

of nuts and bolts, code PLTSET01M10.
The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

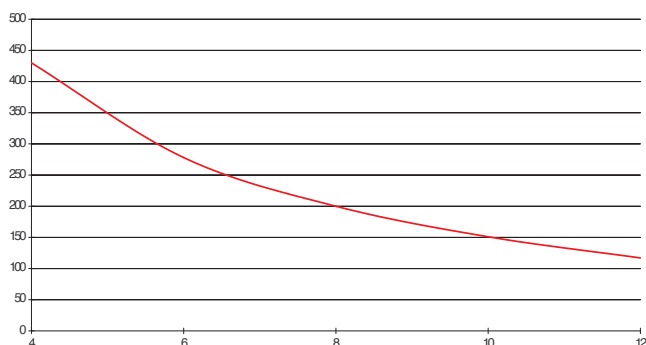
Diagonal braces are made of extruded aluminium with a 25 mm diameter and a 2 mm thickness.
The end-plates are made of cast aluminium.

TRIO 40 (COUPLING WITH NUTS & BOLTS)

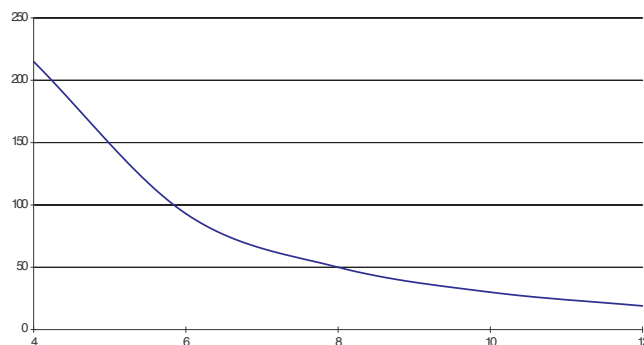
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	430	215	323	215	179	9
6	278	93	209	139	116	20,0
8	200	50	150	100	83	35
10	151	30	113	76	63	55
12	117	19	88	58	49	79

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 40 Center Point Load (Kg)
(coupling with nuts & bolts)



TRIO 40 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)

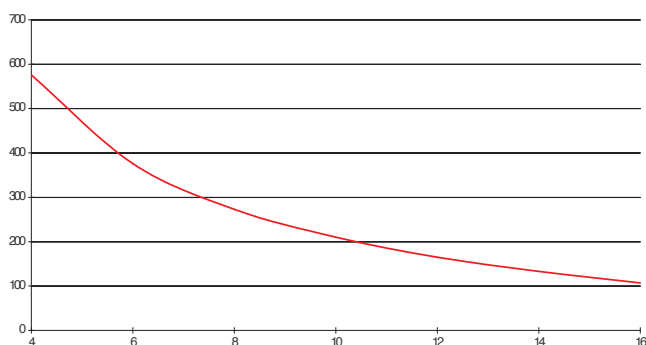


TRIO 40 (COUPLING WITH SPIGOTS & PINS)

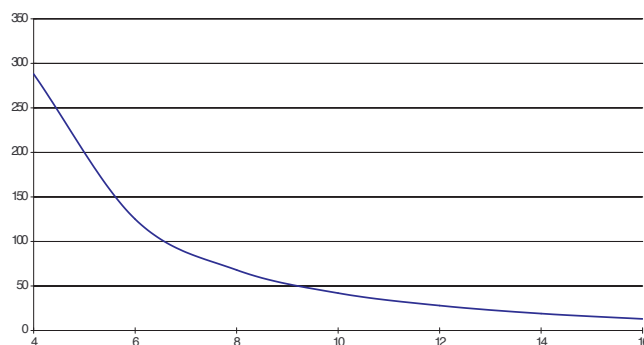
DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	576	288	432	288	240	12
6	376	125	282	188	157	26
8	273	68	205	137	114	47
10	210	42	157	105	87	73
12	165	28	124	83	69	105
14	133	19	99	66	55	143
16	107	13	80	53	44	186

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

TRIO 40 Center Point Load (Kg)
(coupling with spigots & pins)



TRIO 40 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



TRIO 40

ANGOLI E RACCORDI

• Gli angoli con configurazione a sezione triangolare sono realizzati con tubo estruso in alluminio di diametro 50 mm e spessore 2 mm. Le diagonali interne sono composte da

tubo estruso di diametro 25 mm e spessore 2 mm.

I terminali piastra sono in fusione di alluminio.

Le connessioni avvengono tramite set

rapido PLTSET02PLUS oppure con viti e dadi PLTSET01M10.

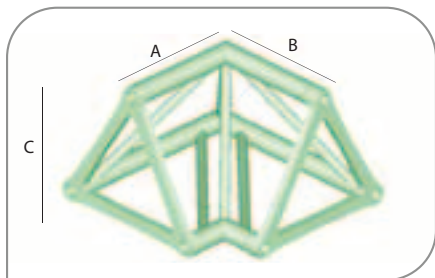
CORNERS AND CONNECTIONS

• Corners featuring the triangular section configuration are made with extruded aluminium tubes with a diameter of 50 mm and a thickness of 2 mm.

The internal diagonal bracing is made with extruded aluminium tube with a diameter of 25 mm and a thickness of 2 mm.

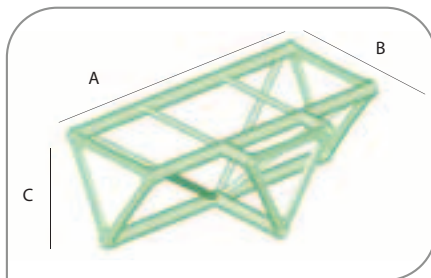
The end-plates are made of cast aluminium.

The connections are made with quick fit kit PLTSET02PLUS or with nuts and bolts kit PLTSET01M10.



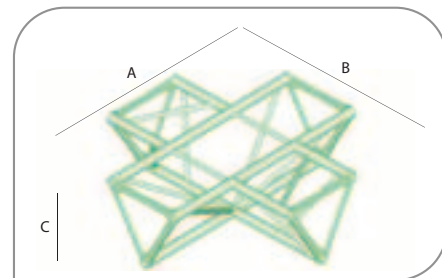
PLPT02A

- Angolo 90° 2 vie vertice alto/basso.
- 90° 2-ways corner vertex up/down.



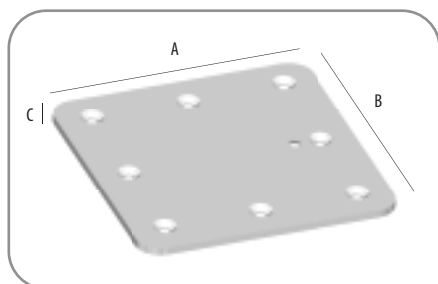
PLPT03TS

- Angolo 90° 3 vie vertice alto/basso.
- 90° 3-ways corner vertex up/down.



PLPT04S

- Incrocio 90° 4 vie vertice. alto/basso.
- 90° 4-ways T cross vertex. up/down.



PLQBASE03

- Base per DUO TRIO QUADRO 40.
- Base for DUO TRIO QUADRO 40.

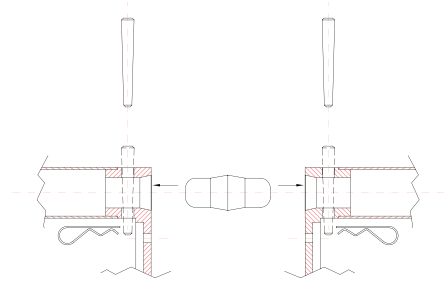
CODE	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLPT02A	500	500	346,4	5,554	86,60
PLPT03TS	1000	500	346,4	8,642	173,20
PLPT04S	1000	1000	346,4	10,467	251,10
PLQBASE03	400	400	0,5	4,71	0,80

QUADRO 40

TRUSS QUADRO 40

• Struttura a sezione quadrata con lato da 400 mm dotata di piastra in fusione d'alluminio. Tale caratteristica rende la struttura robusta, con relativo incremento dei valori di antitorsione.

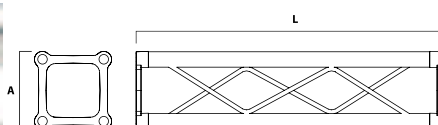
• Square section structure features a 400 mm long side and cast aluminium end-plate. These features gives the structure greatly increased sturdiness, with a relevant increase of the antitorsion parameters.



PLQSET02PLUS



PLQSET01M10



CODE	DESCRIPTION	A (mm)	L (mm)	Weight (kg)	Volume (dmc)
PLPQC010	Linear compensation truss	400	100	4,966	16,00
PLPQC040	Linear compensation truss	400	400	6,732	64,00
PLPQ005	Linear truss	400	500	7,141	80,00
PLPQ010	Linear truss	400	1000	10,802	160,00
PLPQ015	Linear truss	400	1500	13,924	240,00
PLPQ020	Linear truss	400	2000	17,046	320,00
PLPQ025	Linear truss	400	2500	20,169	400,00
PLPQ030	Linear truss	400	3000	23,291	480,00
PLPQ040	Linear truss	400	4000	30,074	640,00



• Possibilità di connessione tramite spinotto tornito e relativi agganci o tramite viti e dadi.

• Connection is possible by means of a turned spigot and pins or by means of a nuts and bolts kit.



QUADRO 40

SPECIFICHE TECNICHE

• La truss a sezione quadrata da 400 mm di lato presenta due tipi di connessione: una rapida con ogive, spine e molle (PLQSET02PLUS) e l'altra con viti e dadi

TECHNICAL SPECIFICATIONS

• The square section truss with 400 mm long side features two kinds of connection: by means of spigots, pins and split pins for quick connection, code PLQSET02PLUS, and by means of nuts and bolts

(PLQSET01M10).

La struttura è in alluminio estruso con tubi correnti da 50 mm di diametro e 2 mm di spessore.

bolts, code PLQSET01M10.

The structure is made of extruded aluminium featuring transverse sections with a 50mm diameter and a 2 mm thickness.

Le diagonali interne sono in alluminio estruso di diametro da 25 mm e spessore 2 mm.

I terminali piastra sono in fusione d'alluminio.

Diagonal braces are made of extruded aluminium with a 25 mm diameter and a

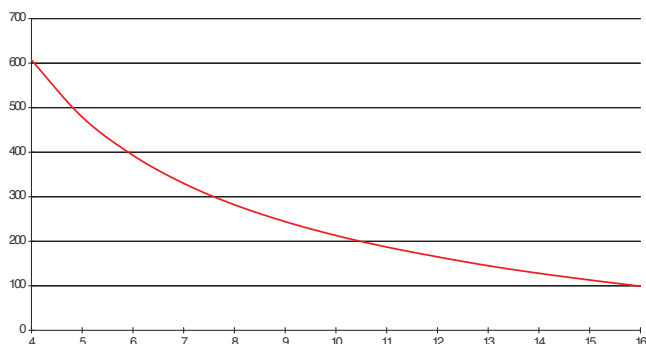
2 mm thickness.

The end-plates are made of cast aluminium.

QUADRO 40 (COUPLING WITH NUTS & BOLTS)

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	607	293	455	302	252	0,8
5	479	185	359	239	199	1,2
6	393	126	294	196	163	1,7
7	330	90	247	165	137	2,3
8	282	68	212	141	116	3,0
9	244	52	183	122	100	3,9
10	213	41	160	106	87	4,8

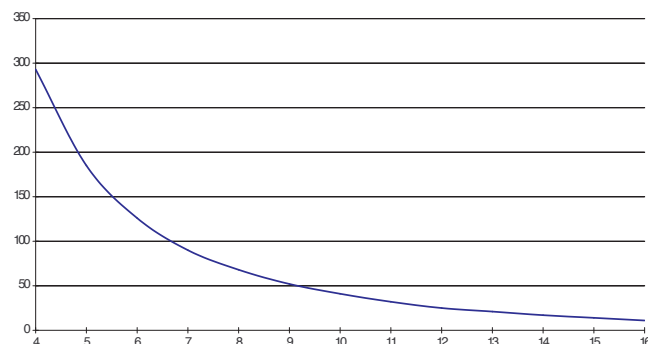
QUADRO 40 Center Point Load (Kg)
(coupling with nuts & bolts)



DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
11	187	32	140	93	76	5,8
12	165	25	123	82	67	6,9
13	145	21	109	72	59	8,0
14	128	17	96	64	52	9,3
15	113	14	84	56	45	10,7
16	99	11	74	49	40	12,2

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

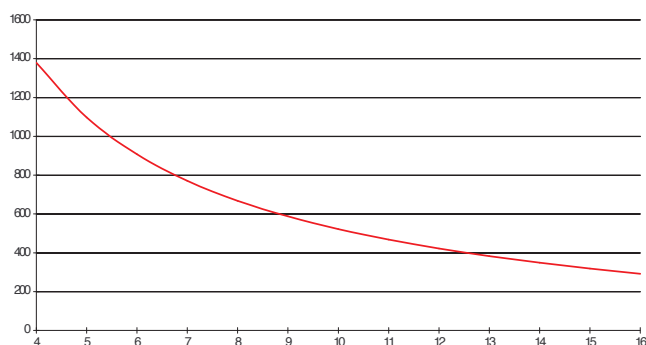
QUADRO 40 Uniform Distributed Load (Kg/m)
(coupling with nuts & bolts)



QUADRO 40 (COUPLING WITH SPIGOTS & PINS)

DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
4	1379	477	955	636	477	1,0
5	1097	381	822	548	455	1,6
6	908	302	680	454	376	2,4
7	771	220	579	385	320	3,2
8	668	167	501	334	277	4,2
9	588	130	440	293	243	5,3

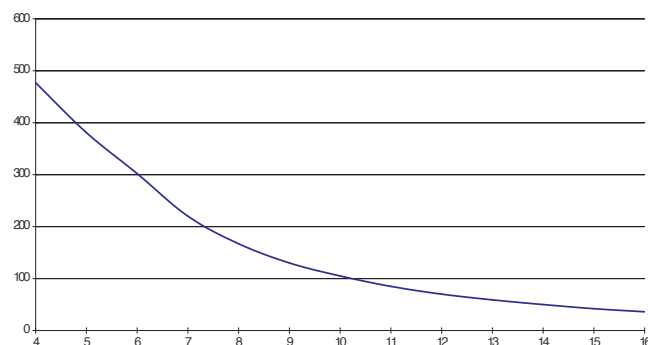
QUADRO 40 Center Point Load (Kg)
(coupling with spigots & pins)



DIMENSION	CPL	UDL	DPL	TPL	QPL	Def.
m	kg	kg/m	kg	kg	kg	mm
10	522	105	391	261	216	6,5
11	468	85	351	234	194	7,9
12	422	70	316	211	175	9,4
13	383	59	287	191	159	11,1
14	349	50	261	174	145	12,8
15	319	42	239	159	132	14,7
16	292	36	219	146	121	16,7

- CPL = Center Point Load
- UDL = Uniform Distributed Load
- DPL = Double Point Load
- TPL = Triple Point Load
- QPL = Quadruple Point Load
- Def. = Deflection

QUADRO 40 Uniform Distributed Load (Kg/m)
(coupling with spigots & pins)



QUADRO 40

SISTEMA CUBO

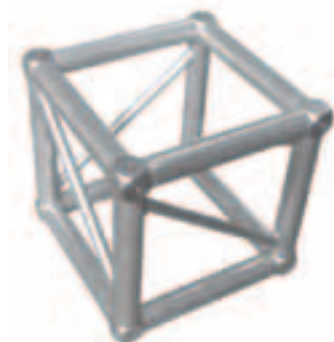
• La progettazione del cubo nasce dall'esigenza di ottimizzare e razionalizzare, quanto più possibile, lo stock di angoli di cui disporre. La modularità del prodotto, composto da poche unità, consente di avere sempre una valida alternativa d'uso. Nello specifico, il progetto gravita attorno ad un nodo pressofuso a sei facce, le cui molteplici soluzioni di composizione determinano la piena libertà di assemblaggio. I singoli nodi sono uniti da tubi rinforzati non saldati, per cui è possibile effettuare facilmente interventi di manutenzione o sostituzione. Il sistema di assemblaggio e serraggio è agevolato dalla chiave dima (PLTZ40K01).

È una soluzione altamente versatile che consente di ottenere sia mini torri con snodi a 2-3-4 vie per le versioni piane sia una faccia a quattro nodi per collegare americane piane ad americane quadrate.

CUBE SYSTEM

• The design of the cube arises from the need to optimize and rationalize as much as possible, the storage of corner sections kept in stock. The modularity of the product allows, with relatively few units, a wide range of uses. The cube is a six-faced die-cast joint granting its user full freedom to assemble, thanks to its several setting solutions. The single joints are connected by reinforced tubes without welding, making maintenance or replacement easy. The assembling and tightening is carried out by an assembly template (PLTZ40K01).

The cube is a highly versatile solution allowing the realization of mini-towers featuring 2-3-4-way joints for the flat configuration and the four-way joint face to connect flat sections and square sections.



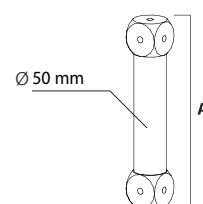
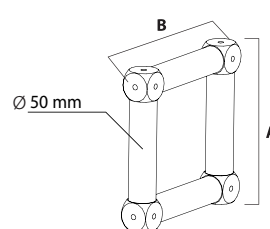
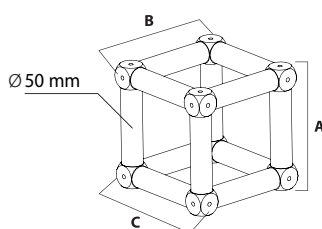
PLPQCUB



PLPQK4



PLPQK2



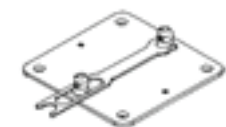
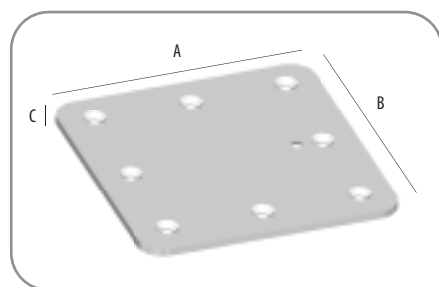
CODE	DESCRIPTION	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume (dmc)
PLPQK2	mini tower	400	50	50	1,577	1,00
PLPQK4	flat connection	400	400	50	4,16	8,00
PLPQCUB	cube	400	400	400	11,19	64,00
PLQBASE03	base DUO TRIO QUADRO	400	400	5	4,71	0,80



PLTZ40K01



PLQXKFCM12



PLQBASE03

- Base per DUO TRIO QUADRO 40.
- Base for DUO TRIO QUADRO 40.



CIRCLES

• Tutte le configurazioni delle truss Proel consentono di realizzare cerchi aventi un diametro minimo di 2 metri. La misura del settore di cerchio sarà di volta in volta diversa a seconda del diametro. Oltre un certo diametro, si preferisce aumentare il numero di settori, senza però superare la lunghezza massima di

• Proel trusses, in all of their configurations, can be realized as circles, providing the diameter is not less than 2 metres. The size of the circle section is not standard but it changes depending on the diameter required. Once a certain diameter is exceeded, the number of sections used is increased - limiting each single section

3,5 mt. per non incorrere in problemi inerenti al trasporto. Oltre a cerchi regolari, è possibile creare, a disegno, forme ellittiche e curve irregolari.

Le tipologie del settore di cerchio sono:

• Una per la versione a sezione piana con posizione orizzontale.

to no longer than 3,5 mts in order - to make transport and handling easier. In addition to regular circles, it is possible to realize customized elliptical shapes or irregular curved shapes.

The types of different circle sections:

• One type for the flat section with horizontal position.

• Una per la versione a sezione triangolare con vertice basso-alto.

• Una per quella quadrata.

Per quanto riguarda le caratteristiche dei tubi e delle piastre di connessione si rimanda al dettaglio del traliccio base scelto.

• One types for the triangular section with face downface up corner.

• One type for the square version.

Regarding the features of the tubes and connecting end plates, refer to the details of the basic truss chosen.



CIRCLE DUO

25

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLRDC200A4	250	2000	4	4,5	17,17
PLRDC300A4	250	3000	4	6,5	26,98
PLRDC400A4	250	4000	4	8,25	36,80

*volume and weight for sigle arc.

29

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLMDC200A4	290	2000	4	5,25	19,46
PLMDC300A4	290	3000	4	7,25	30,85
PLMDC400A4	290	4000	4	9	42,23

*volume and weight for sigle arc.

CIRCLE TRIO

25

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLRTC200A4	250	2000	4	8	74,35
PLRTC300A4	250	3000	4	10,75	116,84
PLRTC400A4	250	4000	4	13,75	159,33
PLRTC600A8	250	6000	8	10,5	122,15

*volume and weight for sigle arc.

29

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLMTC200A4	290	2000	4	8,75	97,76
PLMTC300A4	290	3000	4	11,75	154,94
PLMTC400A4	290	4000	4	15	212,11
PLMTC600A8	290	6000	8	11,5	163,23

*volume and weight for sigle arc.

CIRCLE QUADRO

25

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLRQC200A4	250	2000	4	10	85,86
PLRQC300A4	250	3000	4	13,5	134,92
PLRQC400A4	250	4000	4	17,25	183,98
PLRQC600A8	250	6000	8	13,25	141,05

*volume and weight for sigle arc.

29

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLMQC200A4	290	2000	4	11,25	85,86
PLMQC300A4	290	3000	4	14,25	134,92
PLMQC400A4	290	4000	4	18,25	183,98
PLMQC600A8	290	6000	8	15,25	141,05

*volume and weight for sigle arc.

40

Code	A (mm)	Diam. (mm)	Sectors	Weight (kg)*	Volume (dmc)*
PLPQC200A4	400	2000	4	15	85,86
PLPQC300A4	400	3000	4	17	134,92
PLPQC400A4	400	4000	4	22,5	183,98
PLPQC600A8	400	6000	8	20	141,05

*volume and weight for sigle arc.

CONNECTIONS



CONNECTION DUO

- *PLDSET01* for DUO 25
- *PLDSET01M10* for DUO 29



CONNECTION TRIO

- *PLTSET01* for TRIO 25
- *PLTSET01M10* for TRIO 29



CONNECTION QUADRO

- *PLQSET01* for QUADRO 25
- *PLQSET01M10* for QUADRO 29-40



PLDSET01
PLDSET01M10

CONNECTION DUO

- *PLDSET02PLUS* for DUO 25-29



PLTSET01
PLTSET01M10

CONNECTION TRIO

- *PLTSET02PLUS* for TRIO 25-29



PLQSET01
PLQSET01M10

CONNECTION QUADRO

- *PLQSET02PLUS* for QUADRO 25-29-40



PLDSET02PLUS



PLTSET02PLUS



PLQSET02PLUS



CLAMPS



PLH10

PLH10

Gancio in acciaio zincato per tubi da Ø 30 a Ø 60 mm.

Galvanized steel hook clamp, suitable for 30 to 60 mm diameter tubes.



PLH285

PLH285

Accoppiatore doppio in alluminio estruso, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 300 Kg)

Double extruded aluminium coupler, suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 300 Kg)



PLH300

PLH290

Accoppiatore singolo in alluminio estruso, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 100 Kg)

Simple extruded aluminium coupler. Inner coupler diameter suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 100 Kg)



PLH310

PLH295

Accoppiatore singolo in alluminio estruso, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 300 Kg)

Simple extruded aluminium coupler. Inner coupler diameter suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 300 Kg)



PLH290

PLH300

Accoppiatore singolo in alluminio estruso, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 500 Kg)

Simple extruded aluminium coupler. Inner coupler diameter suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 500 Kg)



PLC370

PLH310

Accoppiatore doppio in alluminio estruso, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 300 Kg)

Double extruded aluminium coupler, suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 300 Kg)



PLH295

PLC370

Accoppiatore singolo in alluminio estruso con giunzione a mezzo spigot per tubi da Ø 48 mm to Ø 51 mm.

Extruded slip clamp with half spigot. Suitable for tubes from Ø 48 mm to Ø 51 mm.



PLH320

PLH320

Accoppiatore singolo in alluminio estruso, con golfare, per tubi da Ø 48 a Ø 51 mm. (Carico MAX 200 Kg)

Simple extruded aluminium coupler with eye ring. Suitable for tubes from Ø 48 mm to Ø 51 mm. (MAX LOAD: 200 Kg)

CLAMPS



PLH340

PLH340

Accoppiatore singolo in alluminio estruso, per tubi max Ø 50 mm. (Carico MAX 200 Kg)

Extruded aluminium trigger clamp. Tube fastening max Ø 50 mm. (MAX LOAD: 200 Kg)



PLH420

PLH420

Staffa zincata regolabile con doppio accoppiatore singolo adatta per tutte le truss quadrate e triangolari. Interasse regolabile da mm 195 a mm 405 per truss 25 29 40.

Adjustable galvanized steel truss bracket with double coupler, suitable for any square or triangular truss from 195 mm to 405 mm for truss 25 29 40.



PLC040



PLS8025



PLH500

PLH500

Gancio a morsa in alluminio pressofuso nero per fissaggio apparecchi luce, provvisto di perno e viti per il bloccaggio.

Black die cast aluminium clamp attachment for lighting fixing with two built-in fastening screws.



PLS8029

PLC030

Staffa aggancio traliccio 25-29 con golfare. Portata 150 kg.

Support for truss 25-29 with eye ring. Load 150 kg.

PLC040

Staffa aggancio traliccio 40 con golfare.

Portata 150 kg.

Support for truss 40 with eye ring. Load 150 kg

PLS8025

Staffa sospensione truss lato 25. Portata 150 Kg.

Support for truss 25. Load 150 Kg.

PLS8029

Staffa sospensione truss lato 29. Portata 150 Kg.

Support for truss 29. Load 150 Kg.

PLS8040

Staffa sospensione truss lato 40. Portata 150 Kg.

Support for truss 40. Load 150 Kg.



PLC030



PLS8040

ACCESSORIES

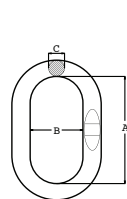
- Funi di sicurezza, catene, grilli dritti e nastri con e senza cricchetto tenditore.
- The wire safety ropes, chains, straight shackles and straps with or without a tightening ratchet.

CAMPANELLE

- Solidi anelli in acciaio utili per la connessione di ancoraggi tramite grilli.

STEEL MASTER LINK RINGS

- Strong steel master links, very useful in rigging situations, to be used with shackles.



PLC5001

CODE	a (mm)	b (mm)	c (mm)	load (kg)	weight (kg)
PLC5001	110	60	13	1600	0,34
PLC5002	110	60	16	2000	0,53
PLC5003	135	75	18	3000	0,8

FUNI AD ANELLO IN FIBRA SISTETICA PORTATA KG 1000

- Funi tonde in fibra sintetica, ricoperte da guaina tubolare protettiva in tessuto.

SYNTHETIC FIBRE ROPES LOAD KG 1000

- Rounded synthetic fibre ropes, covered by a protective fibre tubular sheath.



PLVI1010

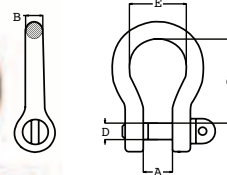
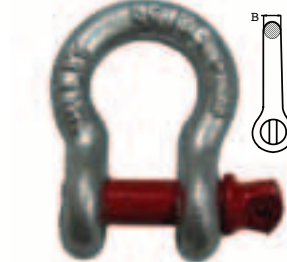
CODE	L (m)	load (kg)	weight (kg)
PLVI1010	1	1000	0,178
PLVI1020	2	1000	0,285
PLVI1030	3	1000	0,475
PLVI1040	4	1000	0,616

GRILLI

- Elementi indispensabili per la connessione di ancoraggi e tiranti.

SHACKLES

- Fundamental elements in rigging situation, when fastening systems.



PLG716N

CODE	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	load (kg)	weight (kg)
PLG716N	17	10	36,5	11	26	1000	0,146
PLG720N	18,5	11	43	12	29	1500	0,225
PLG722N	22	13,5	51	16	32	2000	0,299
PLG725N	27	16	64	19	43	3250	0,613

CINGHIE DI ANCORAGGIO

- **PLCT6512** Sistema di ancoraggio realizzato con nastro da 35 mm composto da 2 parti separate munite di ganci metallici. Portata kg 5000.
- **PLCT6101** Sistema di ancoraggio realizzato con nastro da 25 mm di lunghezza 1 metro disponibili con sistema a cricchetto. Portata kg 1000.

RATCHET STRAP BELT

- **PLCT612** Fastening system made of 35 mm belt with 2 different parts supplied with metal hooks. Load kg 5000.
- **PLCT6101** Light Ratchet strap belt, made of 25 mm belt, whose length is 1 m. Load kg 1000.



PLCT6512

CODE	L (m)	load (kg)	weight (kg)
PLCT6512	12	5000	6,5
PLCT6101	1	1000	0,3

FUNI IN ACCIAIO

- Tiranti a fune in acciaio completi di redance e manicotti. Portata kg 1000/2000.

STEEL WIRE ROPES

- Steel wire ropes, redance and sockets. Load kg 1000/2000.



PLT41010

CODE	L (m)	load (kg)	weight (kg)
PLT41010	1	1000	0,92
PLT41015	1,5	1000	1,22
PLT41020	2	1000	1,52
PLT41030	3	1000	2,12
PLT41060	6	1000	4,25
PLT41090	9	1000	6,36
PLT41100	10	1000	7,6
PLT41120	12	1000	8,5

CODE	L (m)	load (kg)	weight (kg)
PLT42010	1	2000	2
PLT42015	1,5	2000	2,5
PLT42020	2	2000	3
PLT42030	3	2000	4
PLT42060	6	2000	6
PLT42090	9	2000	9,5
PLT42100	10	2000	12
PLT42120	12	2000	16



ROOF COVERING

- *La modularità dei tralicci tradizionali consente un'ampia gamma di utilizzo che va dai tradizionali ring alle nuovissime strutture da spettacolo coperte. Tali realizzazioni offrono buone soluzioni coreografiche e permettono il fissaggio delle attrezzature sotto un manto idoneo ad affrontare qualsiasi avversità atmosferica, senza dover provvedere alla singola protezione delle strutture presenti sul palco. Le due versioni, elettrica e manuale, consentono di soddisfare ogni esigenza.*

- *The modularity of the standard section structures allows a very wide range of uses, from the traditional rings to the brand-new stage covered structures. As such it allows combinations to provide the right solution spotlights and other large lighting units can be suspended from it and with the excellent covering, suitable to face any atmospheric adversity, eliminates the need of protective structures on stage. The two versions, motorized and manual, are designed to satisfy any requirement.*



MANUAL ROOF COVERING

• Le Coperture a due spioventi inclinati lateralmente e a telo unico (mt.10x8 – mt.12x10) rappresentano il meglio che il panorama dell'attuale mercato possa proporre.

Facili da impiegare risultano molto performanti nelle portate, e possono essere dotati di verricello manuale o di motore (venduti separatamente). Le misure riportate in tabella mostrano i parametri standard dei prodotti.

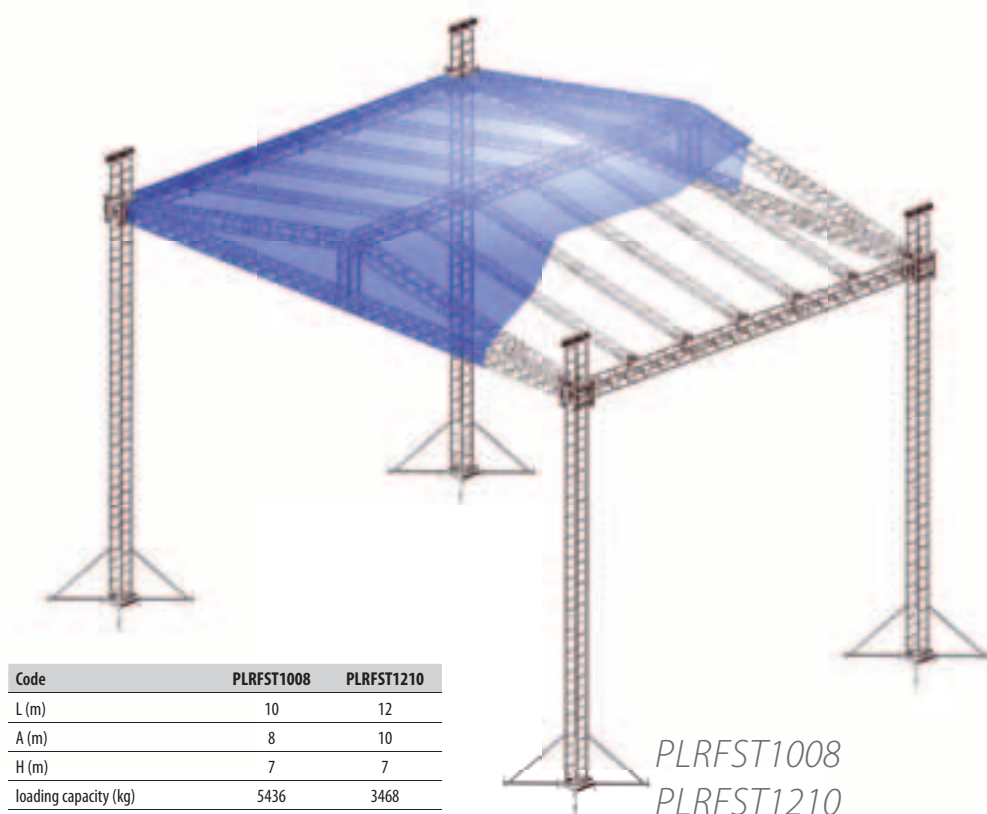
In collaborazione con il team tecnico di PROEL è possibile realizzare strutture con metratura e portata personalizzate.

La misura massima consentita è di mt 12 (larghezza) e mt 7 (altezza torre).

• Sideways tilted gable roof coverage, with one complete canvas (10X8 mts – 12x10 mts) is the best solution on the market today.

It is simple to employ and reliable and can be supplied with a manual winch or a motor assembly (sold separately)

The chart shows the standard parameters of the products. In collaboration with the Proel technical team it's possible to design and produce structures for specific project and with custom lengths. The maximum dimensions possible are width of 12 mts and height of 7mts (height tower).



Code	PLRFST1008	PLRFST1210
L (m)	10	12
A (m)	8	10
H (m)	7	7
loading capacity (kg)	5436	3468
Tower type	Alltower	Alltower
Ring truss type	quadro 40	quadro 40

PLRFST1008
PLRFST1210



MOTORIZED ROOF COVERING

- Copertura a falda spiovente verso il retro con piano inclinato e telo unico.

Struttura concepita con sistema di sollevamento motorizzato (motori non inclusi). Le misure riportate in tabella esprimono i parametri standard.

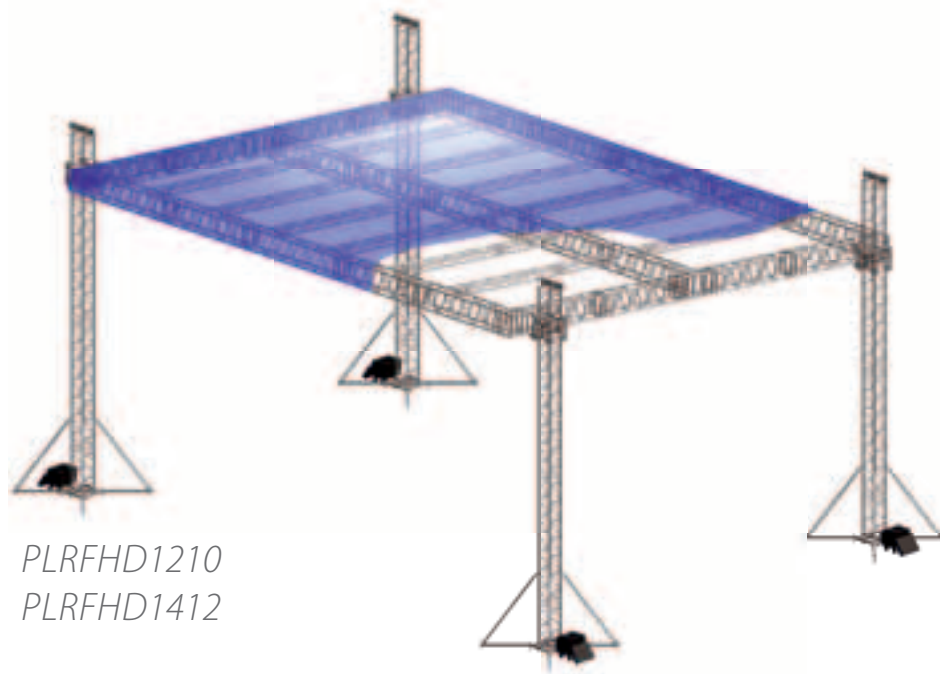
In collaborazione con il team tecnico di PROEL è possibile realizzare strutture con metratura e portata personalizzate.

La larghezza massima consentita è di m 14 e l'altezza massima consentita è di m 8 (altezza torre).

- Rear sloping roof, with one hanging plane and a single sheet.

Structure requires electrical motors for lifting (not included). The parameters shown in the table express the standard measures produced. It is possible to plan structures of specific sizes and load capacities together with our technical department.

The maximum front span of this structure is 14 mts and maximum height to which it can be lifted is 8 mts. (Height tower).



PLRFHD1210
PLRFHD1412

CODE	PLRFHD1210	PLRFHD1412
L (m)	12	14
A (m)	10	12
H (m)	8	8
loading capacity (kg)	2948	3728
Tower Type	Hightower	Hightower
Ring truss type	quadro 40	quadro 40



MODULAR ROOF COVERING

• Le coperture modulari nascono con il doppio scopo di creare un riparo confortevole per i professionisti dello spettacolo contro gli effetti degli agenti atmosferici (in particolare vento e pioggia), e fornire una struttura utile a sostenere ed ospitare al meglio l'equipaggiamento indispensabile per l'organizzazione di eventi e spettacoli all'aperto.

A differenza delle già note coperture monofalda e a due falde, la modulare ha come caratteristica principale quella di coprire superfici di molteplici dimensioni, adoperando sempre gli stessi componenti: è questa la modularità, da cui il nome della struttura.

Il particolare sistema modulare, che interessa anche il telo ignifugo in PVC, permette al professionista dello spettacolo di aggiungere e rimuovere elementi a proprio piacimento per modificare di volta in volta la dimensione della propria struttura ed adattarla ad ogni tipo di ambiente ed evento.

Il telo in PVC, è composto da moduli, così come i tralicci che coprono il tetto. Aggiungendo di volta in volta un modulo di telo od eliminandolo, il cliente potrà correggere e variare le dimensioni della struttura con un notevole risparmio economico.

Ogni struttura è corredata da manuale di montaggio e relativa certificazione.

• Modular Roof Systems basically have two aims: being a comfortable shelter for showbiz professionals during the exposure to atmospheric agents (wind and water in particular), and secondly, providing the users with a useful structure to keep open air events equipment safe. The main difference between the well-known downhill/peak roof systems and the modular roof is the opportunity to take advantage of different roof dimensions using the same trussing components: this is actually known as trussing modularity, where the name of the structure comes from.

The specific modular system, which is the main feature of both the truss and the PVC ceiling, allows the professionals to have everytime a different structure in shape and dimension to perfectly fit the purposes of whatever event and place.

Even though the PVC ceiling concept has been changed to be adapted to the modular system, its main safety features are kept unchanged.

The PVC ceiling is made of modular parts, which can be added or removed, providing the customer with an unbelievable money saving. We always provide the customers with a structure certification, both standard and custom.



CODE	PLCPMHD1412
L (m)	14
A (m)	12
H (m)	8
loading capacity (kg)	3728
Tower Type	Hightower
Ring truss type	quadro 40



ELECTRIC & MANUAL HOISTS

• La nuova serie di paranchi elettrici a catena è il risultato dell'applicazione delle più innovative tecnologie costruttive. La facile combinazione dei componenti (motore e riduttori) consente di ottenere sette distinte soluzioni idonee per qualsiasi impiego.

• The new series of electrical chain hoists results from the most innovative construction techniques. Thanks to the easy combination of the components (motor and reduction gears), it is possible to achieve seven solutions meeting any requirement and use.

PLECH500 - PLECH1000

- Modelli: 500 / 1000 kg
- Tensione di alimentazione 230V/400 V 50 Hz Trifase
- Uso rovesciato (climbing)
- Motore autofrenante ad elettocalamita
- Corpo macchina e bozzelli gancio in alluminio pressofuso
- Maniglie girevoli
- Freno singolo (versione D8)
- Gancio mobile su cuscinetti a rulli
- Ingranaggi elicoidali e cementati
- Cinematismo a bagno olio
- Frizione meccanica a bagno d'olio
- Predisposizione per controllo digitale
- Guarnizioni antiolio su ogni piano meccanico
- Freno resistente agli agenti atmosferici
- Tampone ammortizzante di finecorsa gancio in gomma
- Guida catena anti-inceppamento
- Completo di sacchetto porta catena

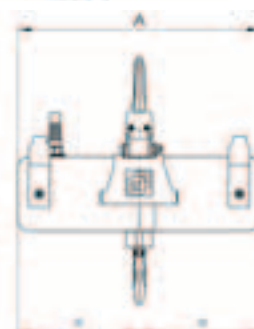
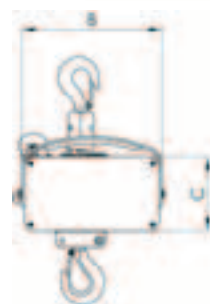
PLECH500 - PLECH1000

- Models: 500 / 1000 kg
- Power supply 230V/400 V 50 Hz Three phase
- Climbing or standard suspension
- Self-braking electromagnet motor
- Body and hook blocks in die cast aluminium
- Swiveling handles
- Single brake (D8 version)
- Movable hook on roller bearings
- Helical and cemented gears
- Kinematic system in oil bath
- Mechanical friction in oil bath
- Designed for digital control
- Oil-proof seals on each mechanical layer
- Brake weather resistant
- Rubber limit hook
- Anti-jam chain guide
- Supplied with chain bag

PLECH500
PLECH1000



	PLECH500	PLECH100
Power Supply	230/400V 50Hz	230/400V 50Hz
Load (kg)	500	1000
Speed (m/min)	4	4
Chain (m)	20	20
N° of chain falls	1	1
Bag	Included	Included
Dimensions AxBxC mm	460x260x140	500x310x165
Weight	24	37
Flight case 1 motor (no clamp)	PLCM500ECH	PLCM1000ECH
Flight case 1 motor (with clamp)	PLCM500EHC	PLCM1000EHC



PARANCHI MANUALI

• Serie di paranchi creati per lavorare in sollevamento e in auto sollevamento conformi alle norme CE. Dotati di: catene di carico a norma DIN 5684/8, ganci superiori e inferiori girevoli, trasmissioni montate su cuscinetti a rulli.

MANUAL HOISTS

• Manual hoists whose aim is to help working lifting situations. CE branded. With: galvanized chain compliant with DIN 5684/8, lower and upper swiveling hooks, chain movement on pulley systems.

CODE	Load (kg)	Min. dimension (mm)	Load chain (m)	Lift chain (m)	Weight (kg)
PLPM5550	500	250	10	10	7,8
PLPM55100	1000	287	10	10	10

PLCMM500MAN

Case per 4 paranchi manuali 500 kg
Case for 4 manual hoists 500 kg



PLPM5550
PLPM55100

CONTROLLERS



PLCTRL4FLY



PLCTRL4

PLCTRL4 - PLCTRL4FLY	
Power supply	380V - 50/60 Hz 3P + GND
Max number of motors	4
Max load	1100W /3 phase (1,5HP /3 phase) each output
Remote controller	PLCR04 - PLCR04M2
Switch limit connection	
Emergency Stop	
3 seconds delay on the lowering of the motors	
This unit complies with CE directives	

• La serie delle centraline si differisce dalle altre presenti sul mercato per l'altissimo rapporto qualità prezzo.

Attraverso la versione PLCR04M2 del remote controller è possibile linkare 2 centraline gestendo così 8 motori di qualsiasi portata sia della versione BLACK che DIVO.

La versione PLCTRL4 sia nella versione semplice che con case ha la possibilità di controllare il fine corsa del motore.

L'alto livello di performance e di tecnologia dell'elettronica a bordo fanno della centralina uno degli attori principali del panorama dei controlli per motore.

La gamma si completa con il semplice ma indispensabile attuatore ad un canale per un motore, ottima per controllare motori per Soundpower.

• This series of control units differ from many others currently available on the market and provide very good value for money.

The PLCR04M2 remote control unit permits the user to link 2 units together allowing the simultaneous control of up to 8 motors of any size from either the BLACK and DIVO series.

The PLCTRL4 - in both the simple version and the version with the case give the user the ability to control the end of run position of the motors.

The high level of performance and technology on board positions this unit at the very apex in the panorama of motor controllers.

The range is completed by the simple but essential single motor controller, excellent for use with products such as the Soundpower towers.



PLCR04



PLCR04M2



PLCTRL1

CODE	DESCRIPTION
PLCTRL1	1-way motor controller
PLCTRL4	4-ways motor controller
PLCTRL4FLY	4-ways motor controller with case
PLCR04	single output remote controller for 4-ways motor controller
PLCR04M2	double output remote controller for 4-ways motor controller



TOWER TRUSS

- Proel propone due torri utilizzabili conformemente al sistema di sollevamento delle strutture a catalogo.

Le attrezzature sono provviste delle certificazioni d'uso e dei relativi documenti di collaudo.

E' possibile utilizzare gli elevatori compatti sia con motore elettrico sia ad alzata con argano manuale. Fanno parte della linea anche elevatori telescopici di varie portate ed altezze. Per ogni tipologia di utilizzo è prevista una specifica certificazione.

Il carrello universale può ospitare le varie configurazioni delle truss lineari.

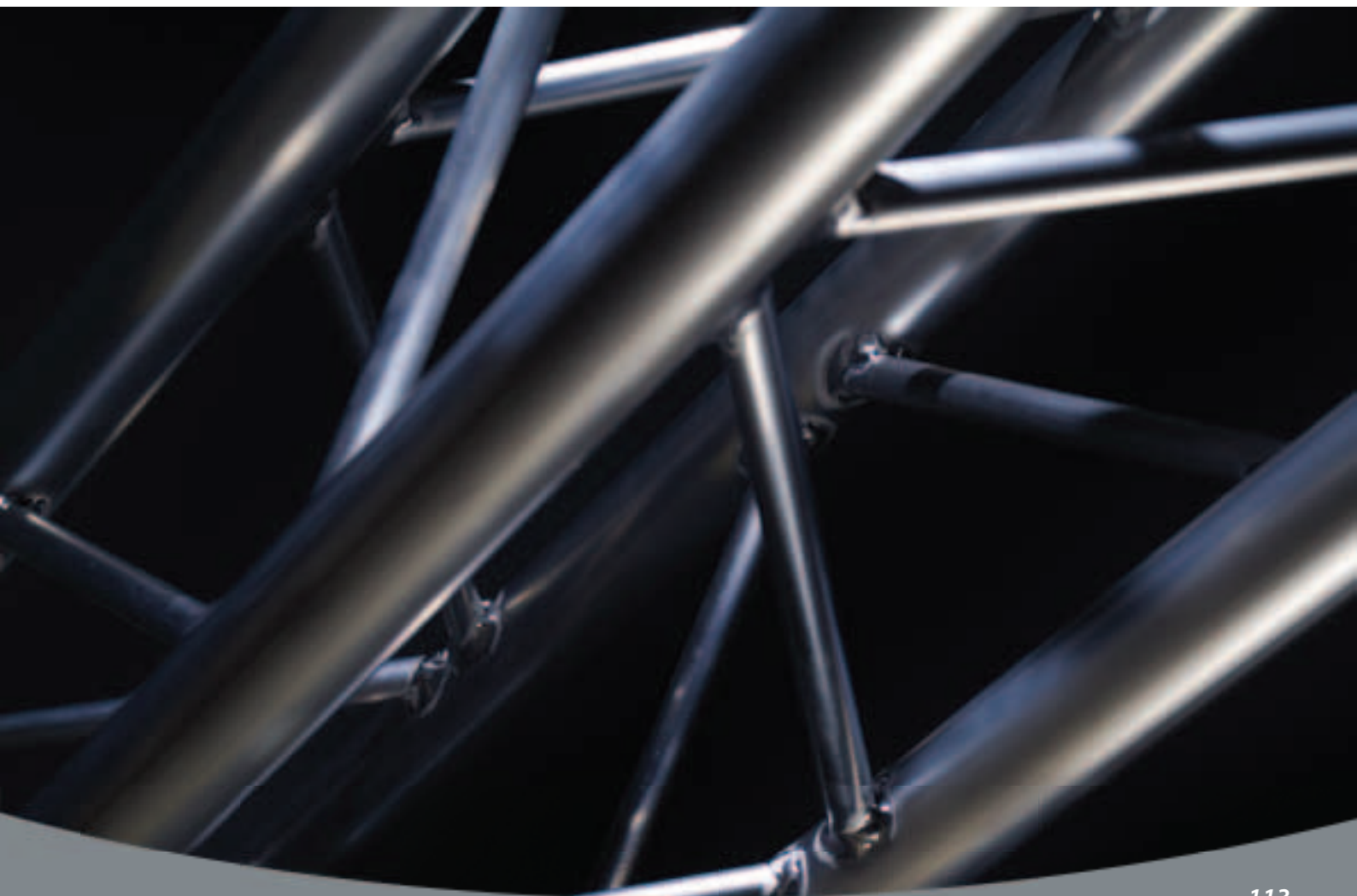
Anche le torri per il sollevamento di sistemi audio sono disponibili nelle versioni manuale e elettrica.

- Proel offers two towers that can be raised using the lifting systems presented elsewhere in the catalogue.

The equipment is tested and certified. The lifting systems are compact and they work with either a manual winch or an electric chain hoist. The same line features telescopic lifting systems with several load capacities and heights.

A specific certification is supplied for each kind of use. The universal lifting truck, is compatible with all of the different configurations of flat trusses.

The towers designed for flying audio systems also come in both the manual and electrical versions.



SOUNDPOWER

• Il sollevatore per diffusori acustici, nasce per soddisfare tutte le esigenze dei professionisti dello spettacolo.

Dotato di una struttura robusta tutt'altro che ingombrante, il SOUNDPOWER è ideale in ogni situazione lavorativa. Composto da traliccio in alluminio, serie 30 Quadro, è stato progettato

• The idea of a lifter for loudspeakers comes from show professionals' needs to have a light and dynamic system.

Thanks to its strong, tough, versatile but small structure, SOUNDPOWER is suitable in any professional situation. It is made of Aluminium Truss, Quadro 30 Series, and designed to lift

per sollevare diffusori acustici fino ad un'altezza di 7 metri, con una portata massima di 550 kg. La rapidità e semplicità di montaggio, unite alla comodità di occupare uno spazio ridottissimo, fanno del SOUNDPOWER un prodotto ideale per service e operatori dello spettacolo in genere. Ideale in situazioni in cui è necessario integrare

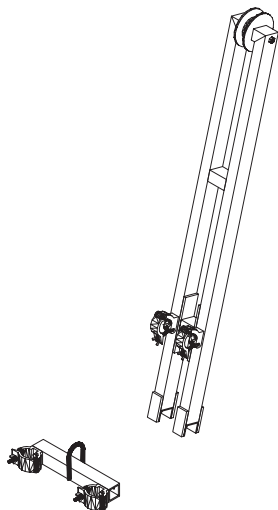
loudspeakers up to 7 mt, with a maximum loading capacity of 550 Kg.

Assembling ease and quickness make SOUNDPOWER be the most suitable product for service organizers and show business operators in general.

SOUNDPOWER is the best solution when

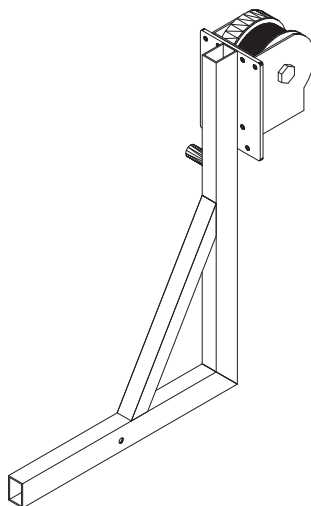
le potenzialità di coperture già sufficientemente cariche e impossibilitate a sostenere altri diffusori acustici, o quando si utilizzano torri che non sempre riescono a soddisfare esigenze estetiche e dinamiche.

professionals need to integrate the potential of traditional Roof Systems, when already overloaded, or when other building structures (towers, for instance) turn out to be too eHDensive, too static or aesthetically unappealing to fit simpler purposes.



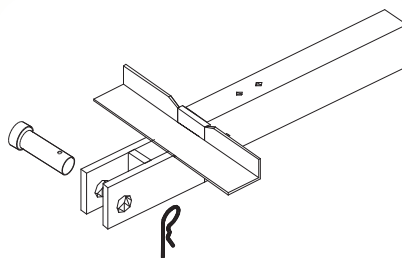
PLTFRS01

Kit di sollevamento per PLFTMQ30.
Hoisting kit for PLFTMQ30.



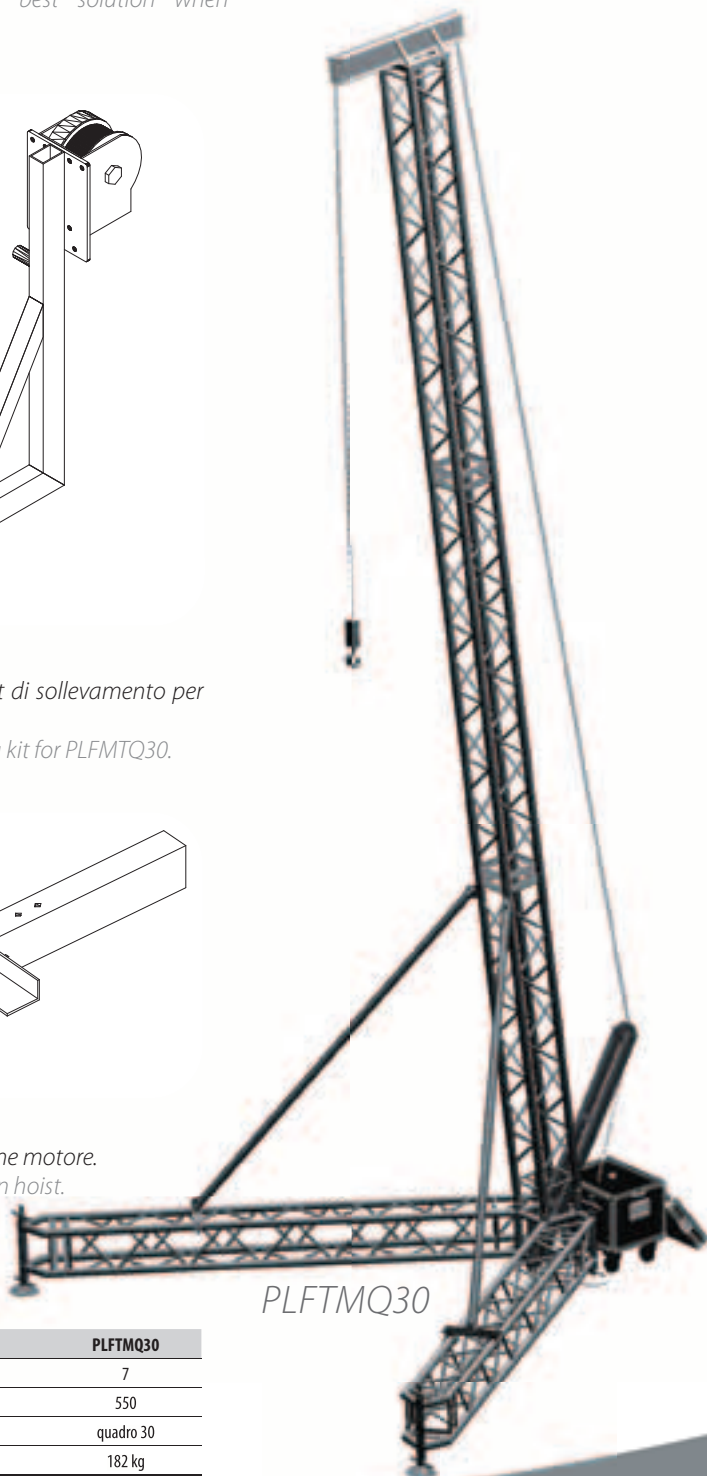
PLTFWS02

Argano manuale per kit di sollevamento per PLFTMQ30.
Hand winch for hoisting kit for PLFTMQ30.



PLTFRMTKIT

Supporto per connessione motore.
Support for electric chain hoist.



PLFTMQ30

CODE	PLFTMQ30
Height (m)	7
Load (kg)	550
Truss Type	quadro 30
Total weight	182 kg

SOUNDPOWER MAXI

• Il sollevatore per diffusori acustici, nasce per soddisfare tutte le esigenze dei professionisti dello spettacolo.

Dotato di una struttura robusta tutt'altro che ingombrante, il SOUNDPOWER MAXI è ideale in ogni situazione lavorativa. Composto da traliccio in alluminio, 40 Quadro, è stato

• The idea of a lifter for loudspeakers comes from show professionals' needs to have a light and dynamic system.

Thanks to its strong, tough, versatile but small structure, SOUNDPOWER MAXI is suitable in any professional situation. It is made of Aluminium Truss, Square 40, and designed to

progettato per sollevare diffusori acustici fino ad un'altezza di 10 metri, con una portata massima di 900 kg. La rapidità e semplicità di montaggio, unite alla comodità di occupare uno spazio ridottissimo, fanno del SOUNDPOWER MAXI un prodotto ideale per service e operatori dello spettacolo in genere. Ideale in situazioni in cui è

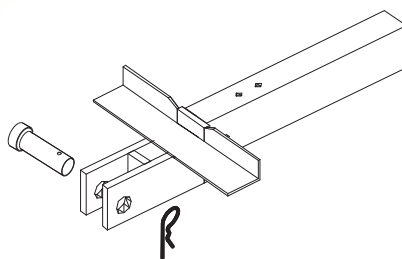
lift loudspeakers up to 10 mt, with a maximum loading capacity of 900 Kg.

Assembling ease and quickness make SOUNDPOWER MAXI be the most suitable product for service organizers and show business operators in general.

SOUNDPOWER MAXI is the best solution

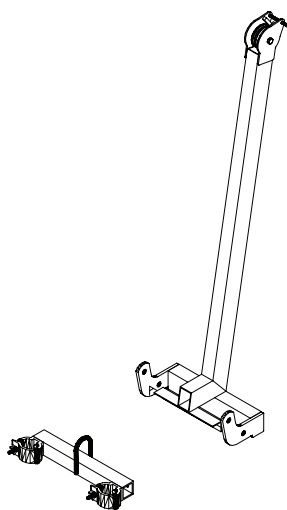
necessario integrare le potenzialità di coperture già sufficientemente cariche e impossibilitate a sostenere altri diffusori acustici, o quando si utilizzano torri che non sempre riescono a soddisfare esigenze estetiche e dinamiche.

when professionals need to integrate the potential of traditional Roof Systems, when already overloaded, or when other building structures (towers, for instance) turn out to be too eHDensive, too static or aesthetically unappealing to fit simpler purposes.



PLTFRMTKIT

Supporto per connessione motore.
support for electric chain hoist.



PLTFRS01PRO

Kit di sollevamento per PLFTMQD30.
Hoisting kit for PLFTMQD30.

PLFTMQD30

CODE	PLFTMQD30
Height (m)	10
Load (kg)	900
Truss Type	quadro 40
Total Weight	613 kg



ALLTOWER

ALLTOWER

- Torre a traliccio con lato da 300 mm, manuale o motorizzata.

Il modulo di base è costruito completamente in alluminio ed è dotato di stabilizzatori ripiegabili, top e carrello di scorrimento.

La torre può raggiungere un'altezza di 7 m con una portata massima di 1000 Kg.

Carrello universale incluso.

ALLTOWER

- The tower featuring a truss with 300 mm long side sections. It can be used with the manual winch lifting system or motorized lift system.

The basic module is entirely realized in aluminium and features folding stabilizing feet, top section and sleeve block.

The tower is suitable for lifting loads of up to 1000 Kg to a height of 7 mts.

Universal sleeve block included.

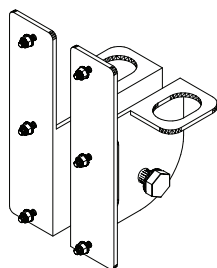
CODE	PLMQTL
Height (m)	7
Load (kg)	1000
Truss Type	quadro 29



PLQXKFCT

Kit di connessione traliccio a carrello.

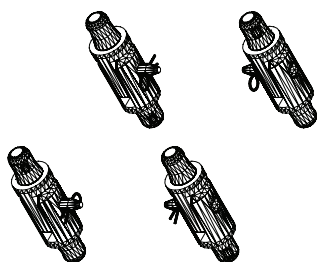
Connection kit for truss on the sleeve block.



PLMTLU30MS

Supporto aggancio motore su carrello.

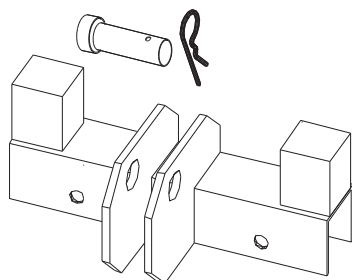
Support for electric chain hoist connection on the sleeve block.



PLQSETTW

Ovetti snodati per assemblaggio torri Alltower e Hightower.

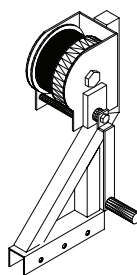
Joint spigots for assembling tower Alltower and Hightower.



PLTFW4040

Supporto per connessione motore.

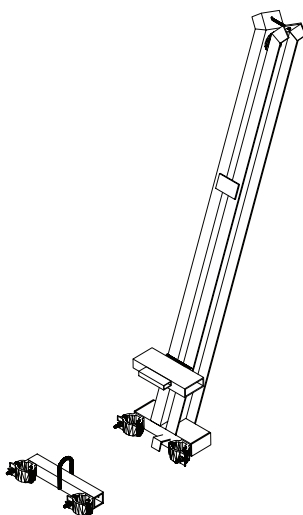
Support for electric chain hoist.



PLTFW9560

Argano manuale portata 750 Kg.

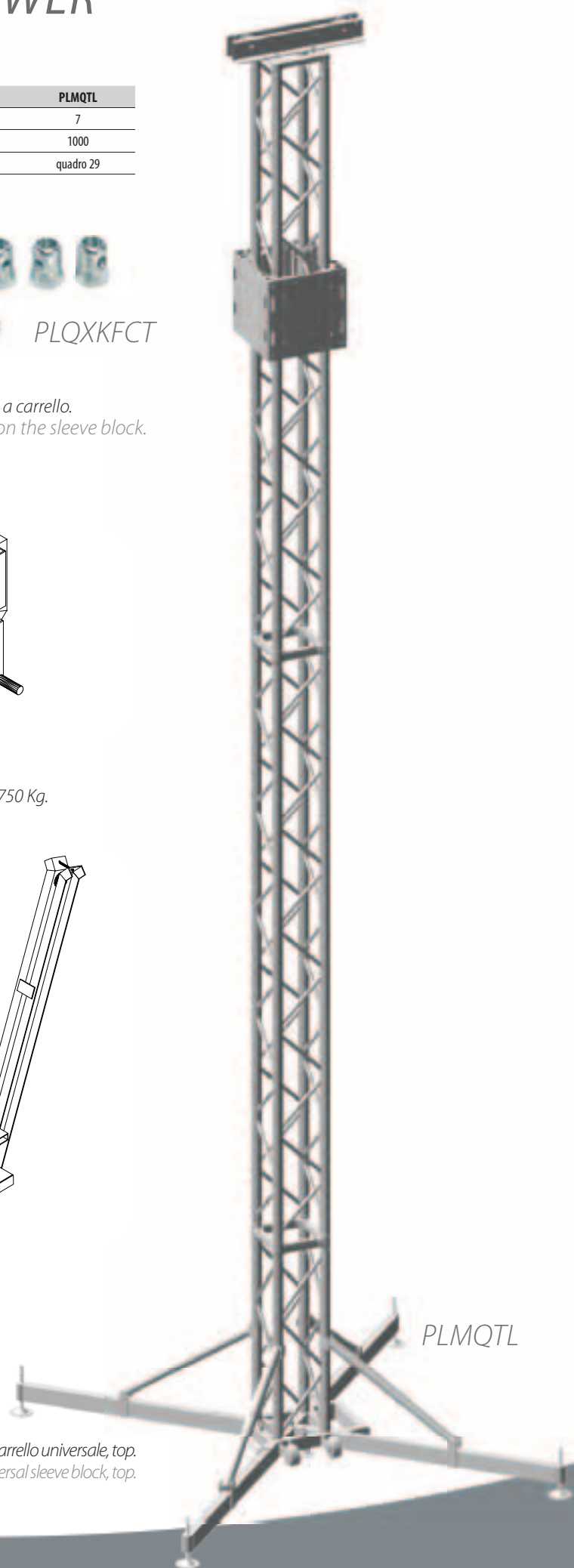
Hand winch Load 750 Kg.



PLTFW9549

Kit di sollevamento.

Hoisting kit.



Include: base, traliccio mt. 1, carrello universale, top.

Includes: base, truss mt.1, universal sleeve block, top.

HIGHTOWER

HIGHTOWER

• Sono le torri di maggior portata, predisposte per il sollevamento con paranco a motore. Disponibili con traliccio di lato pari a 400 mm. Le torri sono dotate di bracci di prolunga che consentono l'impiego della struttura anche in presenza di terreni irregolari, o con forte pendenza; lo snodo a cerniera permette di innalzare facilmente il traliccio in posizione verticale. Carrello universale incluso.

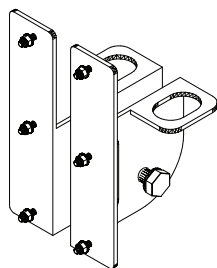
HIGHTOWER

• Towers featuring the highest load capacity, for use with a chain hoist. Available with truss 400 mm.

The tower features special feet that can be extensively adjusted for easy positioning even on sloping and irregular surfaces.

The hinge joint allows easy lifting of the truss from the horizontal to the vertical position.

Universal sleeve block included.



PLMTLU3040

Supporto aggancio motore su carrello.

Support for electric chain hoist connection on the sleeve block.

CODE	PLQD40A
Height (m)	9
Load (kg)	1000
Truss Type	quadro 40

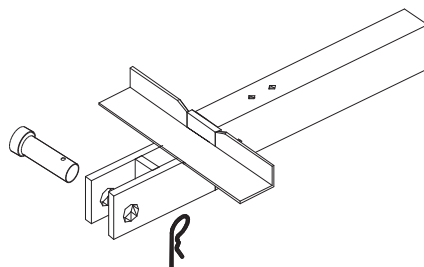


PLQXKFCT

PLQXKFCT

Kit di connessione traliccio a carrello.

Connection kit for truss on the sleeve block.



PLTFRMTKIT

Supporto per connessione motore.

Support for electric chain hoist.



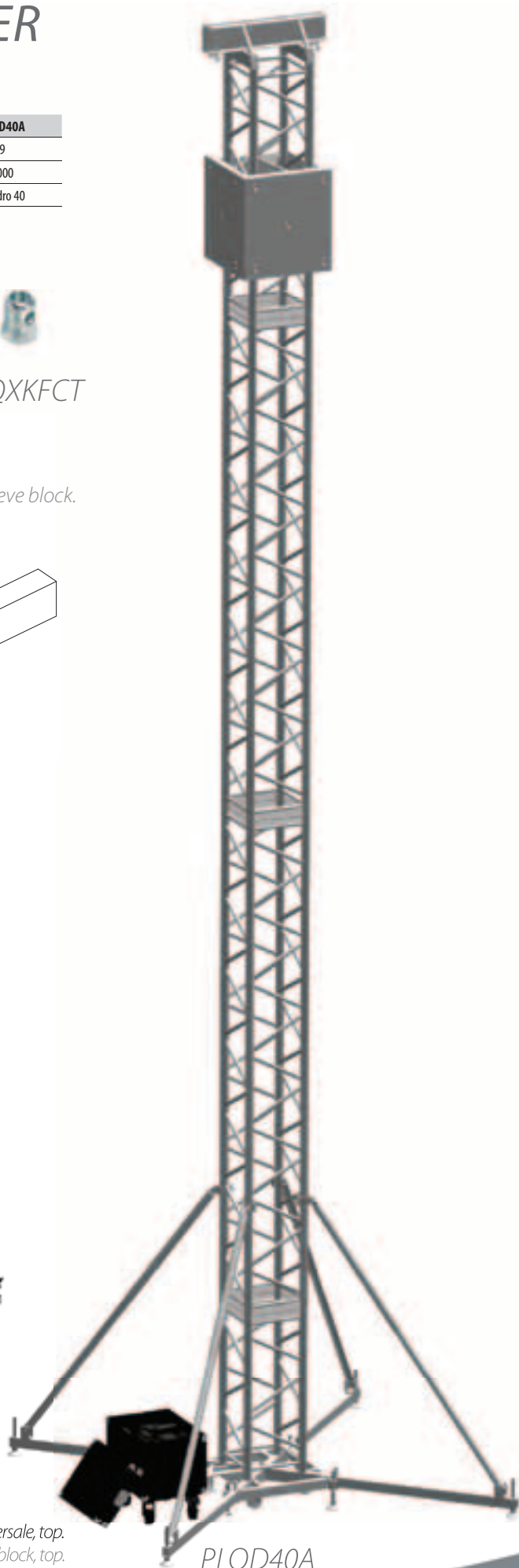
PLTLV40R

Kit di sollevamento.

Hoisting kit.

Include: base, traliccio mt. 1, carrello universale, top.

Includes: base, truss mt. 1, universal sleeve block, top.



PLQD40A

MINITOWER

• I "cerini" nascono dall'esigenza nuova di collocare teste mobili e scanner non appesi ma elevati dal piano del palco.

Si tratta di strutture standard di traliccio quadro che, dotate di una base particolare, possono sostenere nella parte superiore i proiettori intelligenti.

Il top presenta un sistema di aggancio per aliscaff adatto a qualsiasi tipologia di motorizzato.

Altezza massima consentita mt 3.

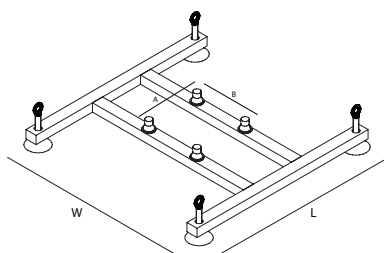
Portata massima kg 100.

• The "Mini Towers" arise from the new requirement to place not hanged but raised, moving heads and scanners from the stage level. They are standard structures of square truss with a particular base that can support, in the superior part, the intelligent projectors.

The top has an hooking system for clamps, proper to every motorized projector typology.

Maximum allowed height 3 mt.

Maximum load 100 kg.



PLBASCR

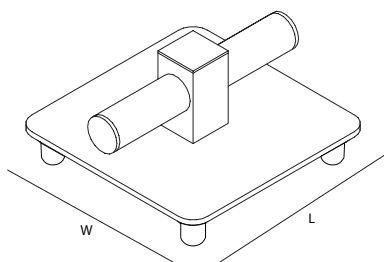
Base per truss 29.

Base for truss 29.

PLBASCRPR

Base per truss 40.

Base for truss 40.



PLTOPCR

Top per truss 29.

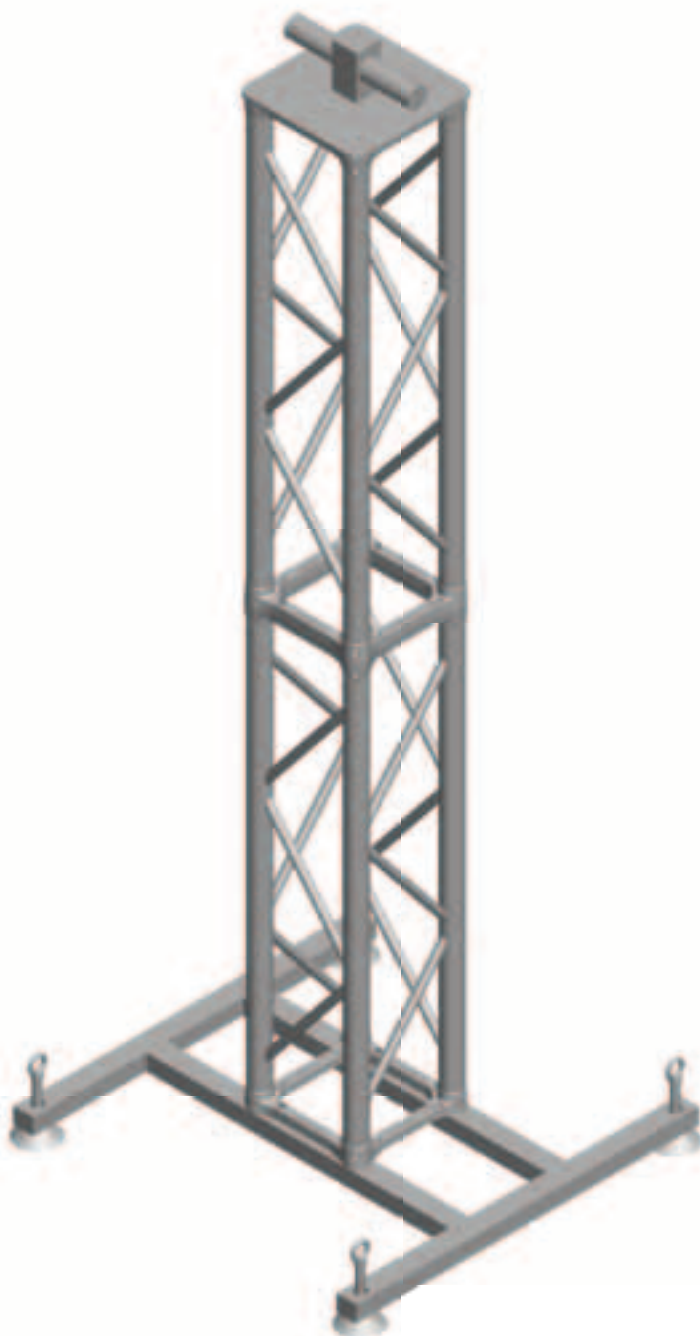
Top for truss 29

PLTOPCRPR

Top per truss 40.

Top for truss 40..

CODE	L (mm)	W (mm)	A(mm)	B(mm)
PLBASCR	850	850	290	290
PLBASCRPR	850	850	400	400
PLTOPCR	300	300		
PLTOPCRPR	400	400		



STANDS

PL7539

• *Supporto professionale per sistemi luce in acciaio tubolare zincato e parti in alluminio pressofuso, dotato di un "argano a manovella" con freno automatico. I tre piedi hanno come terminale un piedino professionale in alluminio per applicazioni di ogni genere. Certificato GS TUV.*

• *Professional galvanized steel tube lighting stand, die cast aluminium parts, featuring a "winch" with automatic brake. Each of the three feet features a professional aluminium footcap for any kind of application. GS TUV certificated.*

	PL8540	PL7539
Max load (kg)	85	75
Max height (m)	4	3,9
Min height (m)	1,75	1,5
Base (m)	1,6	1,3
Folded position (m)	1,75	1,5
Weight (kg)	25	22

PL8540

• *Supporto professionale per sistemi luce in acciaio tubolare zincato. Provisto di una gamba livellante controllata da un dispositivo ergonomico in alluminio pressofuso, con scanalature antiscivolo (include un foro per cacciavite), per garantire la perfetta e costante verticalità del supporto in condizioni estreme. Dotato di un "argano a manovella" con freno automatico. Certificato GS TUV.*

• *Professional galvanized steel tube lighting stand. Supplied with a levelling leg controlled by an ergonomic die cast aluminium device, with anti skid slots (includes a hole for screwdriver) to grant a perfect and constant vertical stand in extreme conditions. It features a "winch" with automatic brake. GS TUV certificated.*



PL7539



PL8540



- Particolare del sistema di livellamento.
- Leg levelling system detail.

STAGE BOARD

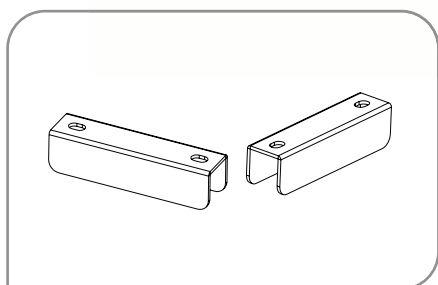
BOARD5895

• Nuova pedana da palco in legno, con struttura in lega di alluminio (EN6005-t6) e gambe verticali fisse in alluminio a 3 diverse altezze (580 mm 850 mm 1000 mm) incluse. Piano in multistrato di betulla fenolico, spessore 22 mm, con superficie antisdrucciolo; dimensioni: 2000 x 1000 mm. Capacità di carico fino ad un massimo di 600 kg/m².

• New BOARD5895 wooden stage platform featuring an aluminum alloy frame (EN6005-T6) and aluminium fixed legs. Adjustable to 3 different heights (580 mm 850 mm 1000 mm) included. Stage level is made from 22 mm thick Birch plywood, coated in a non-slip surface. Size: 2000 x 1000 mm. Load capacity: 600 kg/m² maximum.

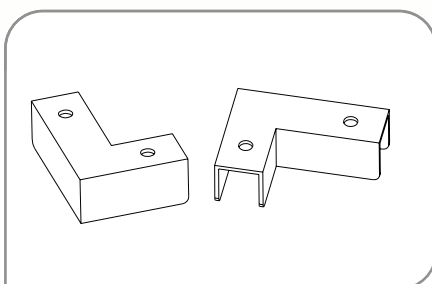


BOARD5895



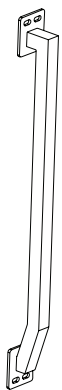
BOARDPPRCLIN

Raccordo parapetti lineare
Connection for Handrail guard linear



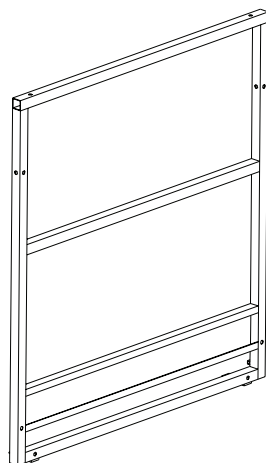
BOARDPPRC

Raccordo parapetti angolo
Connection for Handrail guard corner



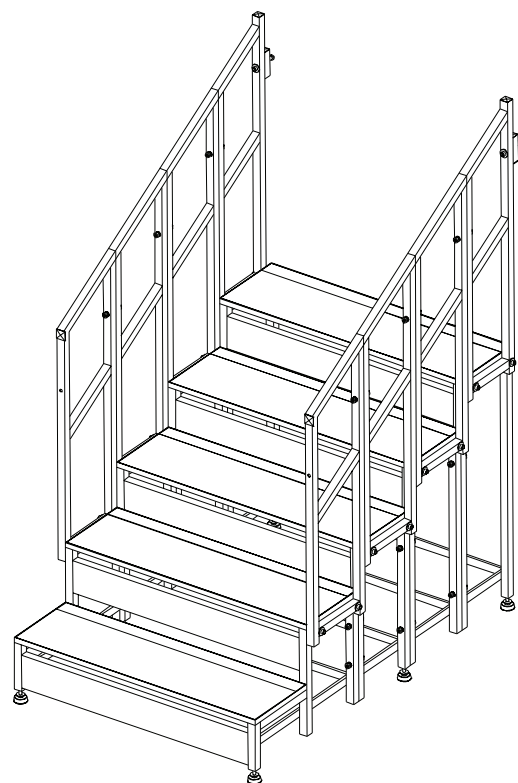
BOARDPPTRP

Supporto per parapetto
Reinforcement for handrail guard



BOARDPPP1

Parapetto L= 1000 mm
Handrail guard L= 1000 mm



BOARDSTAIR

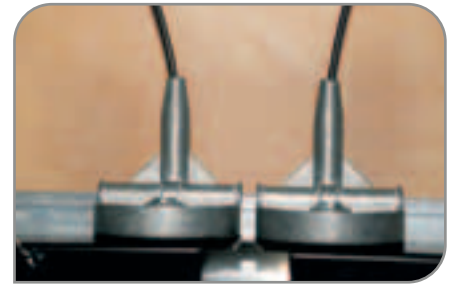
Scala 5 gradini (modulare)
Stair 5 steps (modular)

STAGE BOARD

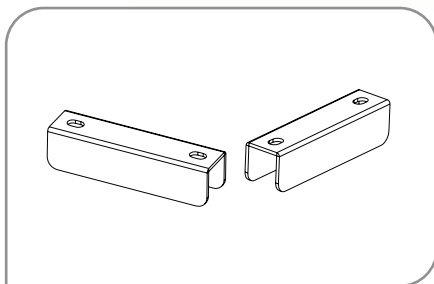
BOARDEXPLUSB

• Nuova pedana da palco in legno, con struttura in lega di alluminio (EN6005-t6) e acciaio verniciato. Meccanismo di regolazione dell'altezza affidabile e testato per la massima sicurezza. Azionato a mezzo di perni in acciaio comandati da pratiche maniglie di sgancio. Piano in multistrato di betulla fenolico, spessore 22 mm, con superficie antisdrucciolo; dimensioni: 2000 x 1000 mm. Altezza minima: 200 mm; altezza massima: 1000 mm. Capacità di carico variabile in funzione della posizione in altezza, da un minimo di 250 kg/m² fino ad un massimo di 600 kg/m².

• New BOARDEXPLUS wooden stage platform featuring an aluminum alloy frame (EN6005-T6) and painted steel legs. The height adjusting system utilizes steel pins and a practical clutch handle which has been designed for both ease of use and maximum safety. The stage level is made from 22 mm thick Birch plywood, coated in a resistant non-slip surface. Size: 2000 x 1000 mm. Minimum Height: 200 mm, Maximum Height: 1000 mm. Load capacity varies depending on the position in height from a minimum of 250 kg/m² up to a maximum of 600 kg/m².

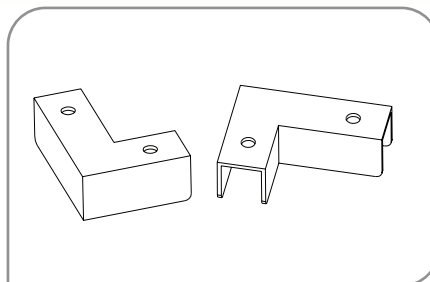


BOARDEXPLUSB



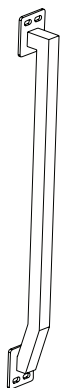
BOARDPPRCLIN

Raccordo parapetti lineare
Connection for Handrail guard linear



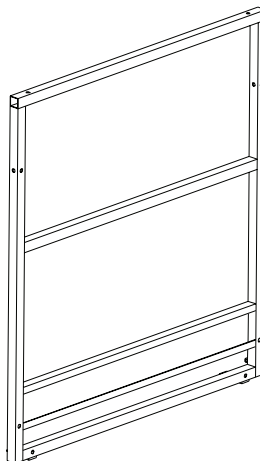
BOARDPPRC

Raccordo parapetti angolo
Connection for Handrail guard corner



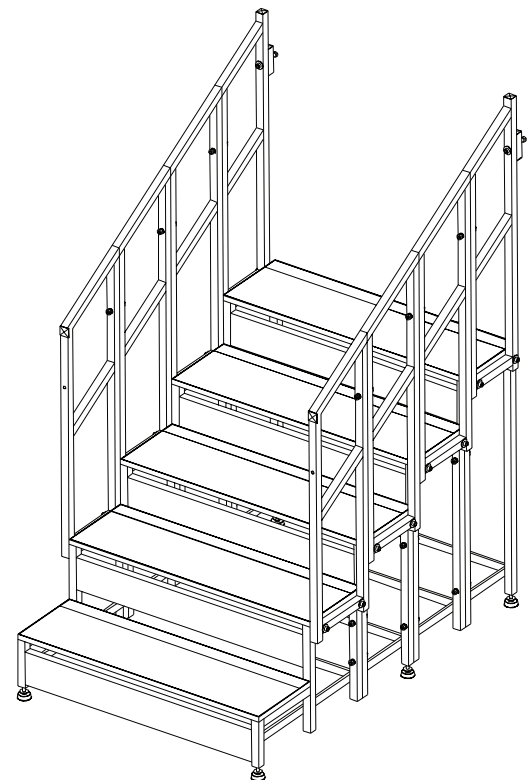
BOARDPPTRP

Supporto per parapetto
Reinforcement for handrail guard



BOARDPP1

Parapetto L= 1000 mm
Handrail guard L= 1000 mm



BOARDSTAIR

Scala 5 gradini (modulare)
Stair 5 steps (modular)

CABLECROSS

• Le nuove pedane passacavo PROEL sono costruite in poliuretano espanso semirigido ad alta densità, che conferisce loro un'elevata

• The new PROEL cablecross are made of high density expanded polyurethane (semirigid), making them both durable and sturdy. They are

robustezza. Sono adatte in zone con traffico pedonale e con traffico veicolare pesante. Il sistema di attacco maschio-femmina permette

ideal for protecting cables in areas where crowds of people or heavy vehicles may cross.

The male-female connecting system allows

di collegare le pedane in numero infinito, alternandole anche con incroci e curve.

the link of an infinite number of cablecross interchangeable with cross and curve sections.



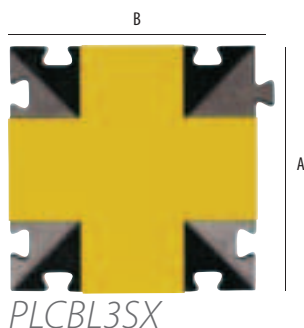
PLCBL3S - PLCBL3SX

• Il sistema di cable cross PLCBL3S - PLCBL3SX (3 vie) permette di posare con sicurezza cavi e gruppi di protezione. Provvede alla distribuzione di linee elettriche, telefoniche e computer in uffici, centri commerciali, mercati, cantieri, camping, teatri, padiglioni fieristici, zone militari, ecc. L'installazione del sistema avviene mediante il posizionamento al suolo degli elementi dotati di incastri a coda di rondine. Il coperchio si fissa tramite due strisce di velcro a strappo, è sollevabile in qualsiasi momento con l'ausilio di un attrezzo o una moneta per l'ispezione interna.

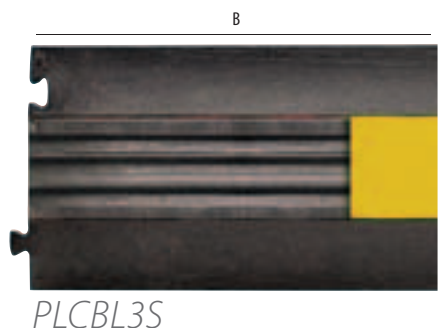
• Ordine nella distribuzione dei conduttori • Libertà di movimento nelle aree di passaggio • Superamento da parte di piccole ruote • Resistente allo schiacciamento di automezzi pesanti • Accessori: PLCBL3ST torretta per connessioni elettriche.

• The PLCBL3S - PLCBL3SX (3 ways) cable cross system offer the possibility to lay cables and soft pipe on the ground. It permit to distribute electrical, telephonic and computer lines; can be used for: both indoor and outdoor areas, civil and industrial constructions sites, theaters, TV, fair, etc. The installation of this system is done by laying the crossover to ground and joining the elements together using the dovetails, which allow for a stable alignment. The cover is fixed by a velcro system and it is removable for inspections by a simple implement.

• Order on the cable's distribution • Freedom of movement on the passage • Overcoming by little wheels • Resistant to crush of gross weight • Accessories: PLCBL3ST: mini tower for electrical connections.



PLCBL3SX (3 Ways)	
A (mm)	250
B (mm)	250
H (mm)	34
Base material	High density expanded polyurethane (semirigid)
Cover material	PC (Polycarbonate)



PLCBL3S (3 Ways)	
A (mm)	250
B (mm)	1000
H (mm)	34
Base material	High density expanded polyurethane (semirigid)
Cover material	PC (Polycarbonate)



PLCBL3ST	
A (mm)	250
B (mm)	270
H (mm)	160

CABLECROSS

PLCBL3B – PLCBL3BS

Le cable cross PLCBL3B – PLCBL3BS permettono di posare con sicurezza cavi e/o tubi attraverso strade, pavimenti, luoghi pubblici e padiglioni fieristici. Risolvono problemi di:

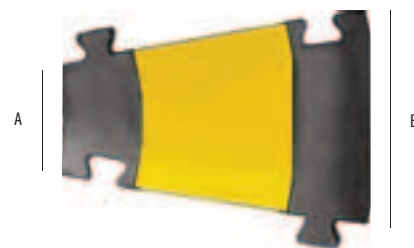
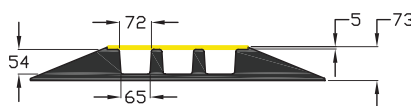
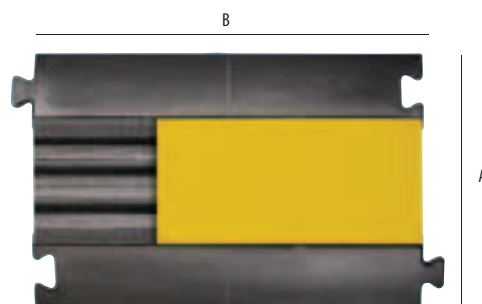
- Ordine nella distribuzione conduttori.
- Estetica nei luoghi operativi.
- Ingombro delle aree di passaggio.
- Incolumità dei passanti.
- Superamento da parte di sedie a rotelle, carrozzine, carrie, barelle, ecc.
- Schiacciamento dovuto al passaggio di automezzi e muletti.

Le rampe laterali hanno una pendenza lieve che agevola il superamento anche con piccole ruote. L'installazione avviene mediante il posizionamento a terra, collegando i moduli uno all'altro tramite gli incastri a coda di rondine che assicurano uno stabile allineamento. Il modello PLCBL3B a tre vie, consente al suo interno, la deviazione dei cavi da una via all'altra. Il coperchio superiore, fissato in tutta la lunghezza con due cerniere a strappo, è sollevabile in qualsiasi momento, senza bisogno di attrezzi, per l'eventuale ispezione interna. Sia la base che il coperchio sono antiscivolo. La dimensione delle vie consente di effettuare all'interno la giunzione dei cavi tramite connessioni volanti rispondenti alle norme di sicurezza civili e militari. Sono utilizzabili su aree interne ed esterne, cantieri, camping, teatri, studi televisivi, saloni espositivi e/o commerciali, mercati, ambienti comunitari, zone militari, ecc.

PLCBL3B – PLCBL3BS cable cross enable to safely lay down electrical cables and/or hoses across roads, floors, public places, work places and exhibition's floors. They solve the problems related to:

- Safe and tidy cable distribution.
- Aesthetics of workplaces.
- Obstruction of passage areas
- Safety for passers-by.
- Easy crossing with wheelchairs, hand carts, wheelbarrows, stretchers, prams, etc.
- Crushing of cables and hoses by vehicles and pallet-trucks and trolleys.

Side ramps have a gentle slope, allowing even small wheels to pass over easily. The simple installation is done by laying the crossovers to ground and joining the elements together using the dovetails, which allow for a stable alignment. 3-ways model PLCBL3B allows to divert cables between the inside channels. Upper lid, zip-fastened on both sides' full length, can be removed without tools for inspection. Both bottom and top surfaces are non-slip. Internal grooves' dimensions allow room for cable connectors complying with civil and military safety regulations. These cable crossovers may be used for: both indoor and outdoor areas, civil construction sites, campgrounds, industrial constructions sites, theaters, TV studios, showrooms, outdoor and markets and public events, military training and drilling fields.



PLCBL3B

PLCBL3B (3 Ways)	
A (mm)	662
B (mm)	998
H (mm)	73

PLCBL3BS

PLCBL3BS (3 Ways)	
B (mm)	480
A (mm)	141
H (mm)	73
Corner	30°



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