Product Catalogue

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The Lighting Company

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THEATRE PROJECTORS



Internal ventilation labyrinth with total elimination of parasite light

Gel holder with locking system / rotating barndoor support

Yoke with internal plate + clutch system

Protective grille



Zoom with endless screw

Easy pc / fresnel lens replacement

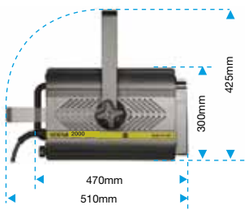
Opening of the cover with stop



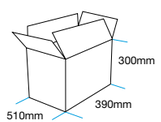
SCENA 2000



SCENA 2000 is a theatre light for 2000 W lamps. SCENA 2000 is a distinct evolution in comparison with other lights in its category, offering operating features suitable for even the most demanding applications.



PACKING
(LxDxH) 390 x 510 x 300 mm
9 Kg



SCENA 2000 PC (Cod. 03.TS003.A)
Anti-halo Ø 200mm lens • Black colour
SCENA 2000 FRESNEL (Cod. 03.TS003.F)
Fresnel Ø 200mm lens • Black colour

Also available with Aluminium white finishing (RAL 9006).

Optical group
Anti-halo Ø 200mm lens or Fresnel Ø 200mm lens
Focal adjustment with endless screws from 9° to 50° (PC) or 10° to 55° (FRESNEL) giving precision movement on a double track
Spherical reflector in polished and treated 99.9% aluminium
Lamp holder
GY16 lampholder for 2000 W lamps
Construction
Extremely strong housing with aluminium edge profiles
Frontal protection grille
Boxed gel holder (with total elimination of parasite light)
Reinforced bracket, with great increase in thickness
Greater body size, with efficient internal ventilation labyrinth
Easy lens access for dismantling and cleaning
Power supply
230V 50/60Hz

Included items:
Gel holder
Knob

APPROVED LAMPS

Model	Watt	Base	K°	Lumens	Life (Hours)	Use
CP43	2.000	GY16	3.200	54.000	320	Theatre

ACCESSORIES
- Lens anti halo (Cod. 0506P008)
- Lens Fresnel (Cod. 0506P009)

- Barndoor (black) (Cod. 03.TBD03)
- Barndoor (RAL 9006) (Cod. 03.TBD03.44)

- Gel filter holder (black) (Cod. 02M00418.46)
- Gel filter holder (RAL 9006) (Cod. 02M00418.44)
- Gel filters

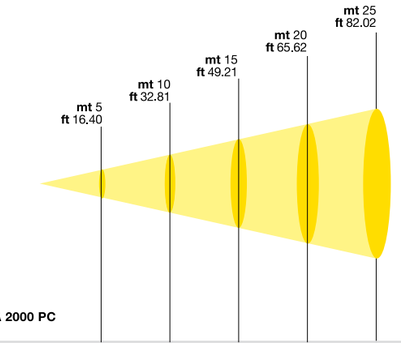
- “C” clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- “C” clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)

- Floor-stand (black) (cod. 0521A013)

- Floor-stand (chrome) (cod. 0521A013.20)

- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

CP70 1.000W lamp



SCENA 2000 PC

Lux center	11200	2800	1244	700	448	**Beam angle 9°**
Foot candles	1040,89	260,22	115,65	65,06	41,64	
Diameter mt.	0,79	1,57	2,36	3,15	3,94	
Diameter ft.	2,58	5,16	7,75	10,33	12,91	
Lux center	910	228	101	57	36	**Beam angle 50°**
Foot candles	84,57	21,14	9,40	5,29	3,38	
Diameter mt.	4,66	9,33	13,99	18,65	23,32	
Diameter ft.	15,30	30,60	45,90	61,19	76,49	

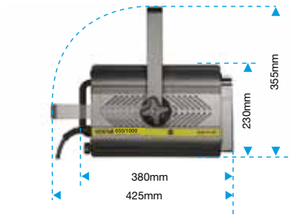
SCENA 2000 FRESNEL

Lux center	7600	1900	844	475	304	**Beam angle 10°**
Foot candles	706,32	176,58	78,48	44,14	28,25	
Diameter mt.	0,87	1,75	2,62	3,50	4,37	
Diameter ft.	2,87	5,74	8,61	11,48	14,35	
Lux center	800	200	89	50	32	**Beam angle 55°**
Foot candles	74,35	18,59	8,26	4,65	2,97	
Diameter mt.	5,21	10,41	15,62	20,82	26,03	
Diameter ft.	17,08	34,16	51,24	68,31	85,39	

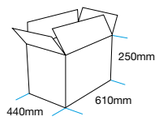
SCENA 650/1000
SCENA 1200



SCENA 650/1000 is a theatre light for 650/1.000W lamps. SCENA 1200 is a theatre light for 1.200W lamps.
Both models are distinct evolutions in comparison with other lights in their category, offering operating features suitable for even the most demanding applications.



PACKING
(LxDxH) 610 x 440 x 250 mm
11 Kg
Contains 2 units



SCENA 650/1000 PC
(Cod. 03.TS002.A)
Anti-halo Ø 150mm lens
Black colour
SCENA 650/1000 FRESNEL
(Cod. 03.TS002.F)
Fresnel Ø 150mm lens
Black colour
SCENA 650/1000 OPTICAL
(Cod. 03.TS002.O)
Optical Ø 150mm lens
Black colour
SCENA 1200 PC
(Cod. 03.TS008.A)
Lamp 1200W
Anti-halo Ø 150mm lens
Black colour
SCENA 1200 FRESNEL
(Cod. 03.TS008.F)
Lamp 1200W
Fresnel Ø 150mm lens
Black colour

Also available with Aluminium white finishing (RAL 9006).

Optical group
Anti-halo Ø 150mm lens or Optical Ø 150mm lens or Fresnel Ø 150mm lens
Focal adjustment with endless screws from 10° to 64° (PC) or 13° to 53° (OPTICAL / FRESNEL) giving precision movement on a double track
Spherical reflector in polished and treated 99.9% aluminium
Lamp holder
GX9.5 lampholder for 650/1000 W lamps
Construction
Extremely strong housing with aluminium edge profiles
Frontal protection grille
Boxed gel holder (with total elimination of parasite light)
Reinforced bracket, with great increase in thickness
Greater body size, with efficient internal ventilation labyrinth
Easy lens access for dismantling and cleaning

Power supply
230V 50/60Hz

Included items:
Gel holder
Knob

APPROVED LAMPS

Model	Watt	Base	K°	Lumens	Life (Hours)	Use
CP67	650	GX9,5	3.200	16.500	400	Cine/TV
T21	650	GX9,5	3.050	13.000	900	Theatre
CP70	1.000	GX9,5	3.200	25.000	200	Cine/TV
TI19	1.000	GX9,5	3.050	21.500	750	Theatre
CP90	1.200	GX9,5	3.200	33.000	200	Cine/TV
T29	1.200	GX9,5	3.050	29.000	400	Theatre

ACCESSORIES

- Lens anti halo (Cod. 0506P005)
- Lens Fresnel (Cod. 0506P007)
- Lens optical (Cod. 0506P006)

- Barndoor (black) (Cod. 03.TBD02)
- Barndoor (RAL 9006) (Cod. 03.TBD02.44)

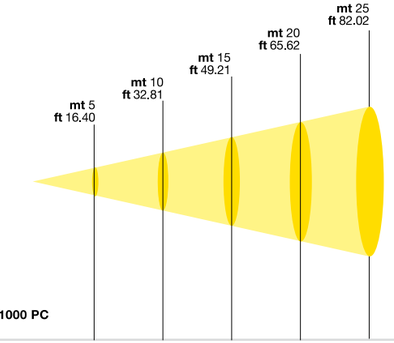
- Gel filter holder (black) (Cod. 02M00417.46)
- Gel filter holder (RAL 9006) (Cod. 02M00417.44)
- Gel filters

- “C” clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- “C” clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)

- Floor-stand (black) (cod. 0521A013)
- Floor-stand (chrome) (cod. 0521A013.20)

- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

CP70 1.000W lamp



SCENA 1000 PC

Lux center	5250	1313	583	328	210	**Beam angle 10°**
Foot candles	487,92	121,98	54,21	30,49	19,52	
Diameter mt.	0,87	1,75	2,62	3,50	4,37	
Diameter ft.	2,87	5,74	8,61	11,48	14,35	
Lux center	390	98	43	24	16	**Beam angle 64°**
Foot candles	36,25	9,06	4,03	2,27	1,45	
Diameter mt.	6,25	12,50	18,75	24,99	31,24	
Diameter ft.	20,50	41,00	61,50	82,00	102,50	

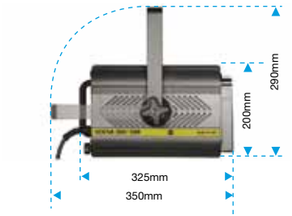
SCENA 1000 FRESNEL

Lux center	4660	1165	518	291	186	**Beam angle 13°**
Foot candles	433,09	108,27	48,12	27,07	17,32	
Diameter mt.	1,14	2,28	3,42	4,56	5,70	
Diameter ft.	3,74	7,48	11,21	14,95	18,69	
Lux center	500	125	56	31	20	**Beam angle 56°**
Foot candles	46,47	11,62	5,16	2,90	1,86	
Diameter mt.	5,32	10,63	15,95	21,27	26,59	
Diameter ft.	17,44	34,89	52,33	69,78	87,22	

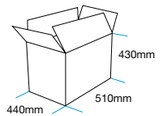
SCENA 300/500



SCENA 300/500 is a theatre light for 300/500W lamps. SCENA 300/500 is a distinct evolution in comparison with other lights in its category, offering operating features suitable for even the most demanding applications.



PACKING
(LxDxH) 510 x 400 x 430 mm
16 Kg
Contains 4 units



SCENA 300/500 PC
(Cod. 03.TS001.A)
Anti-halo Ø 120mm lens
Black colour
SCENA 300/500 FRESNEL
(Cod. 03.TS001.F)
Fresnel Ø 120mm lens
Focal adjustment with endless screw from 12° to 53° • Black colour

Also available with Aluminium white finishing (RAL 9006).

Optical group
Anti-halo Ø 120mm lens or Fresnel Ø 120mm lens
Focal adjustment with endless screws from 10° to 64° (PC) or 12° to 53° (FRESNEL) giving precision movement on a double track
Spherical reflector in polished and treated 99.9% aluminium
Lamp holder
GX9.5 lampholder for 300/500 W lamps

Construction
Extremely strong housing with aluminium edge profiles
Frontal protection grille
Boxed gel holder (with total elimination of parasite light)
Reinforced bracket, with great increase in thickness
Greater body size, with efficient internal ventilation labyrinth
Easy lens access for dismantling and cleaning
Power supply
230V 50/60Hz

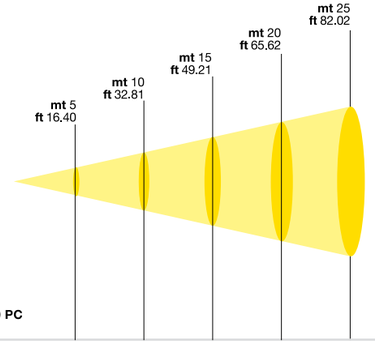
Included items:
Gel holder
Knob

APPROVED LAMPS

Model	Watt	Base	K°	Lumens	Life (Hours)	Use
CP81	300	GY9,5	3.200	7.800	180	Cine/TV
M38	300	GY9,5	2.950	5.200	2.000	Longlife
CP82	500	GY9,5	3.200	13.500	180	Cine/TV
T25	500	GY9,5	3.050	11.000	360	Theatre
M40	500	GY9,5	2.950	10.000	2.000	Longlife

ACCESSORIES
- Lens anti halo (Cod. 0506P003)
- Lens Fresnel (Cod. 0506P004)
- Barndoor (black) (Cod. 03.TBD01)
- Barndoor (RAL 9006) (Cod. 03.TBD01.44)
- Gel filter holder (black) (Cod. 02M00416.46)
- Gel filter holder (RAL 9006) (Cod. 02M00416.44)
- “C” clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- “C” clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Floor-stand (black) (cod. 0521A013)
- Floor-stand (chrome) (cod. 0521A013.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Gel filters
- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

CP82 GY9,5, 500W



SCENA 500 PC

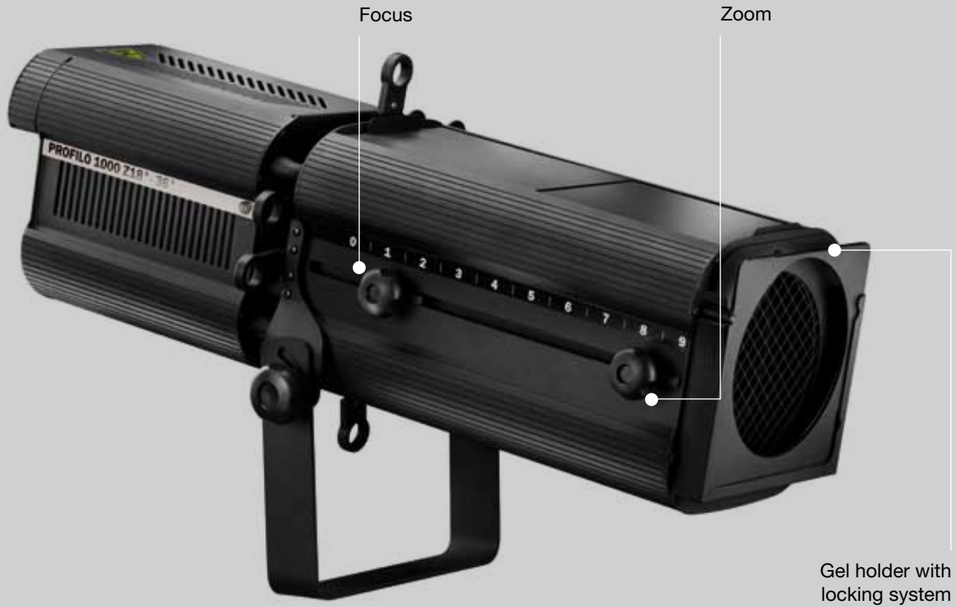
Lux center	2720	680	302	170	109	**Beam angle 10°**
Foot candles	252,79	63,20	28,09	15,80	10,11	
Diameter mt.	0,96	1,93	2,89	3,85	4,81	
Diameter ft.	3,16	6,32	9,48	12,64	15,80	
Lux center	260	65	29	16	10	**Beam angle 64°**
Foot candles	24,16	6,04	2,68	1,51	0,97	
Diameter mt.	5,32	10,63	15,95	21,27	26,59	
Diameter ft.	17,44	34,89	52,33	69,78	87,22	

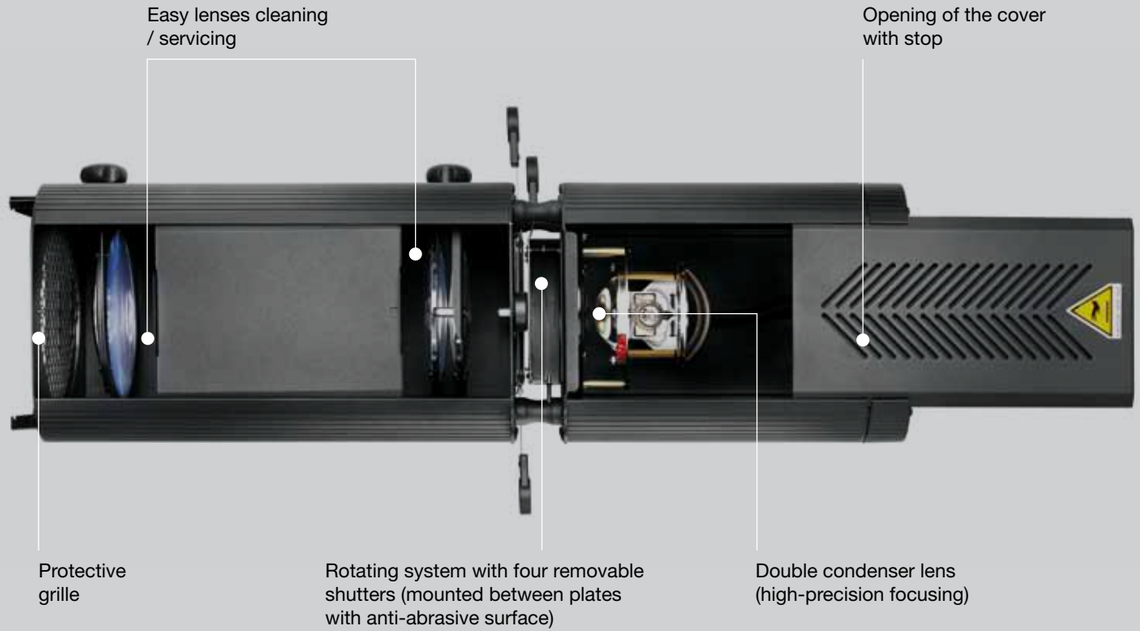
SCENA 500 FRESNEL

Lux center	1700	425	189	106	68	**Beam angle 12°**
Foot candles	157,99	39,50	17,55	9,87	6,32	
Diameter mt.	1,05	2,10	3,15	4,20	5,26	
Diameter ft.	3,45	6,90	10,34	13,79	17,24	
Lux center	380	95	42	24	15	**Beam angle 53°**
Foot candles	35,32	8,83	3,92	2,21	1,41	
Diameter mt.	4,99	9,97	14,96	19,94	24,93	
Diameter ft.	16,36	32,71	49,07	65,43	81,79	



PROFILERS

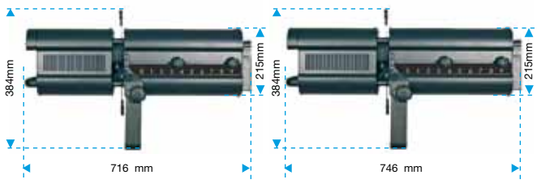

Focus
Zoom
Gel holder with
locking system


Easy lenses cleaning
/ servicing
Opening of the cover
with stop
Protective
grille
Rotating system with four removable
shutters (mounted between plates
with anti-abrasive surface)
Double condenser lens
(high-precision focusing)

PROFILO 1000
PROFILO 1200

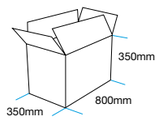
PROFILO 1000 and PROFILO 1200 are two professional shapers for 1.000W or 1.200W lamps, ideal for use in theatres and other applications like trades fairs, conferences, etc. PROFILO 1000 and PROFILO 1200 feature a rotating internal system with four shutters to give high-precision shaping of light beams. Both models offer operating features at the top of their category.





PROFILO 1000 Z 20° - 50° | **PROFILO 1000 Z 18° - 36° / PROFILO 1200 Z 18° - 36°**

PACKING
(LxDxH) 800 x 350 x350 mm
16 Kg



PROFILO 1000 Z 18° - 36°
(Cod. 03.TP001)
Black colour
PROFILO 1000 Z 20° - 50°
(Cod. 03.TP008)
Black colour
PROFILO 1200 Z 18° - 36°
(Cod. 03.TP010)
Lamp 1200W
Black colour

Also available with Aluminium white (RAL 9006) finishing.

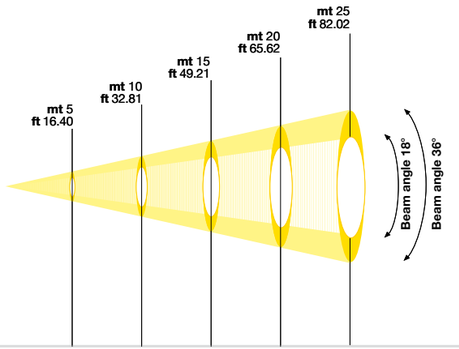
Optical unit
High definition zoom lens with double optical condenser lens
Optical tempered glass lenses with anti-reflective coating
Spherical reflector in polished and treated 99.9% aluminium
Lamph olders
GX9,5 lampholder for 1000W lamps
Shutters
Internal rotating system with four removable shutters.
Shutters are mounted between plates with anti-abrasive surface
Zoom
Zoom: 18° ÷ 36° (PROFILO 1000 Z 18° - 36° / PROFILO 1200 Z 18° - 36°); 20° ÷ 50° (PROFILO 1000 Z 20° - 50°)
Precision movement on a double track
Scales on zoom guides
Gobos
Gobo holder type B for image projection (optional)
Gobo size: 86mm (external), 60mm (figure)
Iris
Iris diaphragm (optional)
Construction
Extremely compact and lightweight
Steel housing with aluminium edge profiles
Boxed gel holder (with total elimination of parasite light).
Internal ventilation labyrinth
Removable cover for easy access to lamp
Reversible yoke for using the projector in any position
Finishings
Black, Aluminium white (RAL 9006)
Safety
Frontal protection grille (removable)
Heat insulated knobs and handles
Safety micro switches
Power supply
230V 50/60Hz

Included items:
Gel holder
4 x shutters



Optional iris **Optional gobo holder**

ACCESSORIES
- Filter frame (Z18°-36°) (Cod. 02M00420.46)
- Filter frame (Z20°-50°) (Cod. 02M00427.46)
- Gel filters
- Iris (Cod. 03.TA201)
- Gobo holder (Cod. 03.TA202)
- “C” Clamp G60 black (max. load 50Kg) (cod. 0521A004)
- “C” Clamp G60 chrome (max. load. 50Kg) (cod. 0521A004.20)
- Safety steel cable (3mm x 60 cm), ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Plastic stacking vat for transportation/stocking lighting equipment (800x600x550 mm) (cod. 0522A007)



Lux center	2400	600	267	50	96	**Beam angle 18°**
Foot candles	223	56	25	14	9	
Diameter cm.	158	317	475	634	792	
Diameter ft.	5,20	10,39	15,59	20,79	25,98	

Lux center	760	190	84	48	30	**Beam angle 36°**
Foot candles	71	18	8	4	3	
Diameter cm.	325	650	975	1300	1625	
Diameter ft.	10,66	21,32	31,98	42,64	53,30	

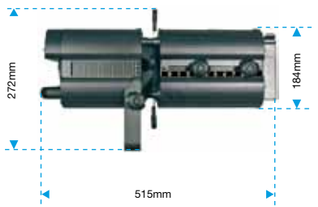
APPROVED LAMPS

Model	Watt	Base	K°	Lumens	Life (Hours)	Use
CP70	1.000	GX9,5	3.200	25.000	200	Cine/TV
TI19	1.000	GX9,5	3.050	21.500	750	Theatre
CP90	1.200	GX9,5	3.200	33.000	200	Cine/TV
T29	1.200	GX9,5	3.050	29.000	400	Theatre

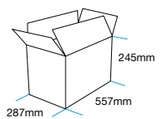
PROFILO 500

PROFILO 500 is a new professional shaper for 500 W lamps, ideal for use in theatres and other applications like trades fairs, conferences, etc. PROFILO 500 has a rotating internal system with four shutters to give high-precision shaping of light beams. PROFILO 500 offers operating features at the top of its category.





PACKING
(LxDxH) 557 x 287 x 245 mm
8 Kg



PROFILO 500 Z 20° - 40°
(Cod. 03.TP001)
Black colour

Also available with Aluminium white (RAL 9006) finishing.

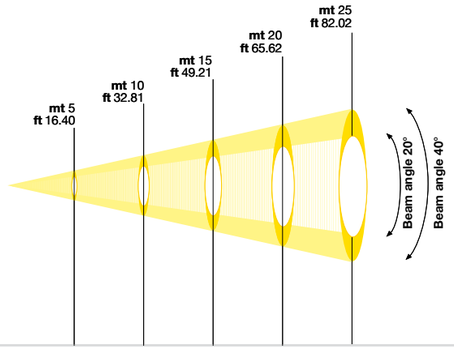
Optical unit
High definition zoom lens with double optical condenser lens
Optical tempered glass lenses with anti-reflective coating
Spherical reflector in polished and treated 99.9% aluminium
Lampholders
GY9,5 lampholder for 500W lamps
Shutters
Internal rotating system with four removable shutters.
Shutters are mounted between plates with anti-abrasive surface
Zoom
Zoom: 20° ÷ 40°
Precision movement on a double track
Scales on zoom guides

Gobos
Gobo holder type B for image projection (optional)
Gobo size: 86mm (external), 48mm (figure)
Iris
Iris diaphragm (optional)
Construction
Extremely compact and lightweight
Steel housing with aluminium edge profiles
Boxed gel holder (with total elimination of parasite light).
Internal ventilation labyrinth
Removable cover for easy access to lamp
Reversible yoke for using the projector in any position
Finishings
Black, Aluminium white (RAL 9006)
Safety
Frontal protection grille (removable)
Heat insulated knobs and handles
Safety micro switches
Power supply
230V 50/60Hz

Weight
7 Kg

Included items:
Gel holder
4 x shutters

ACCESSORIES
- Filter frame (Cod. 02M00421.46)
- Gel filters
- Iris (Cod. 03.TA201)
- Gobo holder (Cod. 03.TA202)
- “C” Clamp G60 black (max. load 50Kg) (cod. 0521A004)
- “C” Clamp G60 chrome (max. load. 50Kg) (cod. 0521A004.20)
- Safety steel cable (3mm x 60 cm), ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Plastic stacking vat for transportation/stocking lighting equipment (800x600x550 mm) (cod. 0522A007)



Lux center	950	238	106	59	38	**Beam angle 20°**
Foot candles	88	22	10	6	4	
Diameter cm.	176	353	529	705	882	
Diameter ft.	5,78	11,57	17,35	23,14	28,92	

Lux center	300	75	33	19	12	**Beam angle 40°**
Foot candles	28	7	3	2	1	
Diameter cm.	374	748	1122	1496	1869	
Diameter ft.	12,27	24,53	36,80	49,07	61,33	

APPROVED LAMPS

Model	Watt	Base	K°	Lumens	Life (Hours)	Use
CP82	500	GY9,5	3.200	13.500	180	Cine/TV
T25	500	GY9,5	3.050	11.000	360	Theatre
M40	500	GY9,5	2.950	10.000	2.000	Longlife

SCROLLER

SCROLLER 1000 and SCROLLER 500 are motorized colour changers suitable for the SCENA series theatre projectors, but also ideal for all theatre lights. SCROLLER 1000 and SCROLLER 500 can be controlled via DMX. Both units feature rapid and precise gel scrolling and maximum operating silence.



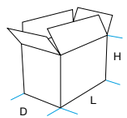
SCROLLER 1000

SCROLLER 1000 (Cod. 03.TA003)
Colour scroller for Scena 2000 / Scena 1000
SCROLLER 500 (Cod. 03.TA002)
Colour scroller for Scena 500

SCROLLER 1000
Suitable for SCENA 2000 and SCENA 1000 and for all theatre lights with
apertures up to 190 mm.
Ample range of accessories supplied:
* Gel with sequence of 21 colours.
* Rear plates 250x250 mm and 185x185 mm.
* Steel safety cable.

SCROLLER 500
Suitable for SCENA 500 and for all theatre lights with apertures up to 125 mm.
Ample range of accessories supplied:
* Gel with sequence of 21 colours.
* Rear plate 150x150 mm.
* Steel safety cable.

PACKING
(LxDxH) 720 x 450 x 410 mm
18 Kg; Contains 8 units (Scroller 1000);
(LxDxH) 320 x 100 x 320 mm
2 Kg (Scroller 500)



ACCESSORIES
- Power supply 24V DC for 1 scroller (Cod. 03.TA101)
- Power supply 24V DC for 6 scrollers (Cod. 03.TA102)

- Assembly plate 125 x 125 mm.) (Cod. 03.TA105)
- Assembly plate 150 x 150 mm.) (Cod. 03.TA106)
- Assembly plate 185 x 185 mm.) (Cod. 03.TA107)
- Assembly plate 250 x 250 mm.) (Cod. 03.TA108)
- Adaptor plate SCROLLER 1000 / FOLLOWSPOT range 03.TA120

- Power supply / DMX cable XLR 4 poles, 3 m (Cod. 03.TA110)
- Power supply / DMX cable XLR 4 poles, 5 m. (Cod. 03.TA111)
- Power supply / DMX cable XLR 4 poles, 10 m. (Cod. 03.TA112)
- Power supply / DMX cable XLR 4 poles, 15 m. (Cod. 03.TA113)
- Power supply / DMX cable XLR 4 poles, 20 m. (Cod. 03.TA114)
- Power supply / DMX cable XLR 4 poles, 25 m. (Cod. 03.TA115)

- Gel sequence 21 colours standard for SCROLLER 1000 (Cod. 03.TA123)
- Gel sequence 21 colours standard for SCROLLER 500 (Cod. 03.TA122)

- Color Commander - remote controller for SCROLLER 1000 / SCROLLER 500 (Cod. 03.TA130)



SCROLLER 500



COMPACT PROJECTORS

SCENA COMPACT PC 300W
SCENA COMPACT FR 300W

SCENA COMPACT PC 300 and SCENA COMPACT FR 300 are small and lightweight projectors, ideal for use in theatres, showrooms, shops, museums, churches, trade fairs, conferences, etc.
SCENA COMPACT models offer an elegant and compact design and a choice of different finishes for easy installation even in the most refined settings.
SCENA COMPACT models are available with PC or Fresnel lenses.
SCENA COMPACT models offer a series of high-level operating features neatly fitted into an extremely small space.

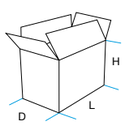


SCENA COMPACT FR300





PACKING
(LxDxH) 545 x 230 x 230 mm / 3 Kg (SCENA COMPACT PC 300W HALO)
(LxDxH) 500 x 230 x 230 mm / 2,6 Kg (SCENA COMPACT FR 300W HALO)



SCENA COMPACT PC 300
(Cod. 03.TS004.A)
PC lens Ø 90mm • 300W lamp
• Black colour
SCENA COMPACT FR 300
(Cod. 03.TS004.F)
Fresnel lens Ø 112m • 300W lamp
• Black colour

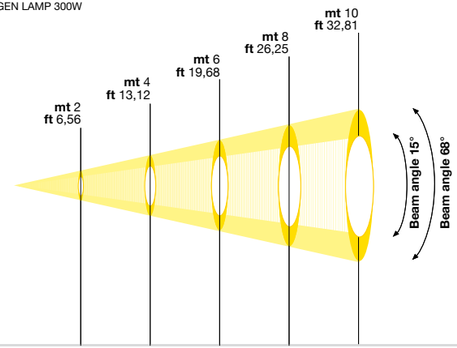
Construction
Extremely compact and lightweight
Steel housing with aluminium edge profiles
Front-box for filterframe and barndoor with locking system
Internal ventilation labyrinth
Removable cover for easy access to lamp
Reversible Yoke for using the projector in any position
Finishings
Black, White (RAL 9003), Grey (RAL 9006) or other colours on demand
Safety
Frontal protection grille (removable)
Heat insulated knobs and handles

Optical unit
PC lens Ø 90mm or Fresnel lens Ø 112mm
Focal adjustment giving precision movement on a double track
Spherical reflector in polished and treated 99.9% aluminium.
Lampholders
GY9,5 lampholder for halogen lamps (max 300W)
Power supply
230V 50/60Hz
Weight
2,4 Kg
(SCENA COMPACT PC 300W HALO)
2,1 Kg
(SCENA COMPACT FR 300W HALO)

Included items:
Gel holder
Knob

ACCESSORIES
- Barn-door, black finishing (Cod. 03.TA206)
- "C" Clamp G30 black (max. load 5Kg) (cod. 0521A020)
- "C" Clamp G30 chrome (max. load. 5Kg) (cod. 0521A020.20)
- Safety wire (3mm x 60 cm), ring spring catch (max. load 60Kg) (cod. 0521A010)
- GY9,5 M38 300W 230V halogen lamp (Cod. 0505A032)
- GY9,5 CP81 300W 230V halogen lamp (Cod. 0505A005)
- Gel filters

SCENA COMPACT PC
HALOGEN LAMP 300W

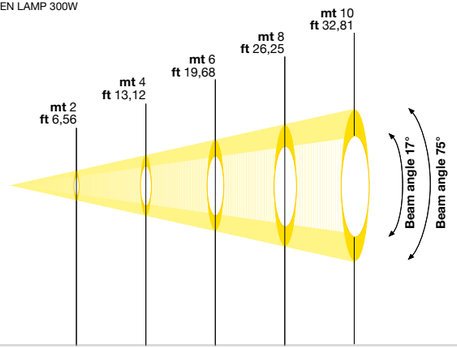


Lux center	4635	1159	515	290	185	**Beam angle 15°**
Foot candles	431	108	48	27	17	
Diameter cm.	53	105	158	211	263	
Diameter ft.	1,73	3,46	5,18	6,91	8,64	
Lux center	428	107	48	27	17	**Beam angle 68°**
Foot candles	40	10	4	2	2	
Diameter cm.	270	540	809	1079	1349	
Diameter ft.	8,85	17,70	26,56	35,41	44,26	

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
M38	300	GY9.5	2000	5200	2950
CP81	300	GY9.5	200	6900	3200

SCENA COMPACT FR
HALOGEN LAMP 300W



Lux center	4275	1069	475	267	171	**Beam angle 17°**
Foot candles	397	99	44	25	16	
Diameter cm.	60	120	179	239	299	
Diameter ft.	1,96	3,92	5,88	7,85	9,81	
Lux center	551	138	61	34	22	**Beam angle 75°**
Foot candles	51	13	6	3	2	
Diameter cm.	307	614	921	1228	1535	
Diameter ft.	10,07	20,14	30,21	40,28	50,35	

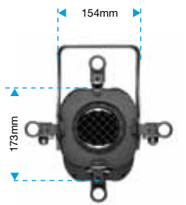
APPROVED LAMPS

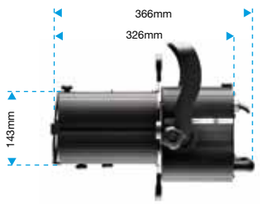
Model	Watt	Base	Lifespan (hours)	Lumens	K°
M38	300	GY9.5	2000	5200	2950
CP81	300	GY9.5	200	6900	3200

PROFILO COMPACT HALO 300W

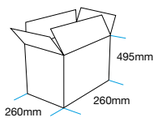


PROFILO COMPACT HALO 300W is a small and lightweight shaper, ideal for use in theatres, showrooms, shops, museums, churches, trade fairs, conferences, etc.
PROFILO COMPACT HALO 300W offers an elegant and compact design and a choice of different finishes for easy installation even in the most refined settings.
PROFILO COMPACT HALO 300W has an internal system with four shutters to give high-precision shaping of light beams.
PROFILO COMPACT HALO 300W also offers a series of high-level operating features neatly fitted into an extremely small space.





PACKING
(LxDxH) 260 x 260 x 495 mm
5 Kg



PROFILO COMPACT HALO 300W (Cod. 03.TP007)
300W halogen lamp • Black colour

Construction
Extremely compact and lightweight
Steel housing with aluminium edge profiles
Front-box for filter frame and barn door with locking system
Gobo holder for image projection (optional)
Internal ventilation labyrinth
Removable cover for easy access to lamp
Reversible yoke for using the projector in any position
Finishings
Black, White (RAL 9003), Grey (RAL 9006) or other colours on demand
Safety
Frontal protection grille (removable)
Heat insulated knobs and handles
Optical unit
High definition zoom lens with double optical condenser lens
Optical tempered glass lenses with anti-reflective coating
Focal adjustment with precision movement on a double track
Spherical reflector in polished and treated 99.9% aluminium
Internal system with four removable shutters
Iris
Iris diaphragm
Lampholders
GY9,5 lampholder for halogen lamps (max 300W)
Power supply
230V 50/60Hz
Weight
3,9 Kg

Included items:
Gel holder
4 x shutters

ACCESSORIES
- Iris/diaphragm for Profilo Compact (Cod. 03.TA207)
- Gobo holder (Cod. 03.TA208)
- “C” Clamp G30 black (max. load 5Kg) (cod. 0521A020)
- “C” Clamp G30 chrome (max. load. 5Kg) (cod. 0521A020.20)
- Safety wire (3mm x 60 cm), ring spring catch (max. load 60Kg) (cod. 0521A010)
- GY9,5 M38 300W 230V halogen lamp (Cod. 0505A032)
- GY9,5 CP81 300W 230V halogen lamp (Cod. 0505A005)
- Gel filters

APPROVED LAMPS

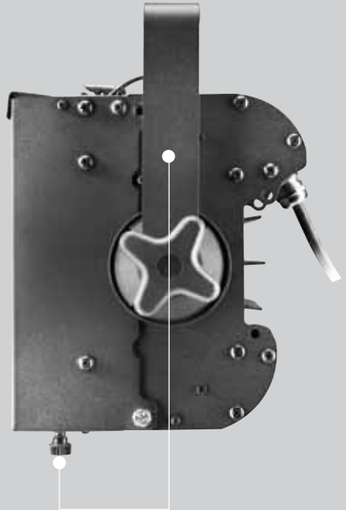
Model	Watt	Base	Lifespan (hours)	Lumens	K°
M38	300	GY9.5	2000	5200	2950
CP81	300	GY9.5	200	6900	3200

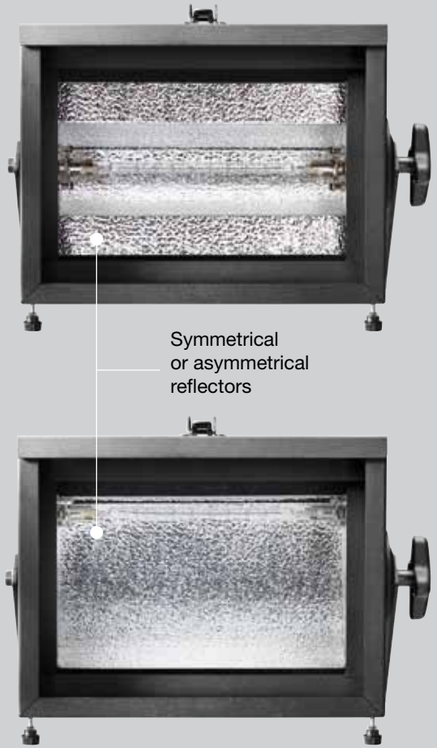


CYCLORAMA LUMINAIRES


Reversible colour
filter cassette
Lamp safety glass


Efficent internal ventilation
labyrinth with total elimination
of parasite light
Easy re-lamping
Internal safety
microswitch


Height-adjustable feet
and reversible bracket for any
ground or hanging application


Symmetrical
or asymmetrical
reflectors

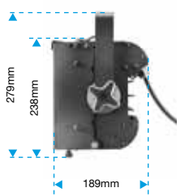
CYCLO



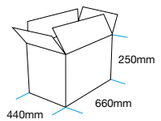
The CYCLO is a compact and lightweight projector for 1.000 W lamps designed for lighting and colouring large cycloramas with a homogeneous projection.
CYCLO is available with two different reflectors (symmetrical and asymmetrical) to provide an extra bright, uniform wash of light for backdrops and cycloramas, either in overhead or floor mounting configurations
CYCLO incorporates a number of operating features suitable for even the most demanding theatrical applications:

- Reversible colour filter cassette;
- Lamp safety glass (explosion proof);
- Reversible bracket for any ground or hanging application;
- Easy re-lamping without having to remove the filter or break focus;
- Internal safety micro switch (to isolate the mains supply when the operator opens the unit to re-lamp);
- Efficient internal ventilation labyrinth with total elimination of parasite light;
- Rugged, shock resistant construction; body made from high-quality aluminium and stainless steel covered with a coat of epoxy paint;
- Possibility to interconnect multiple units in floor mounting configurations, thanks to dedicated fit joints.





PACKING
(LxDxH) 660 x 440 x 250 mm
6 Kg



CYCLO (Cod. 03.CL002)
Symmetrical reflector
• Black colour
CYCLO (Cod. 03.CL001)
Asymmetrical reflector
• Black colour

Optical group
Symmetrical reflector (790 Lux / 5 m)
Asymmetrical reflector (810 Lux / 5 m)
Lamp holder
R7S lamp holder for 1.000 W lamps
Construction
Extremely strong housing made from high-quality aluminium and stainless steel
Frontal safety glass
Reversible colour filter cassette
Efficient internal ventilation labyrinth
Reinforced reversible bracket
Easy opening for re-lamping and cleaning

Safety
Internal safety micro switch
Power supply
230V 50/60Hz
Finishing
Black
Weight
5,1 Kg

ACCESSORIES

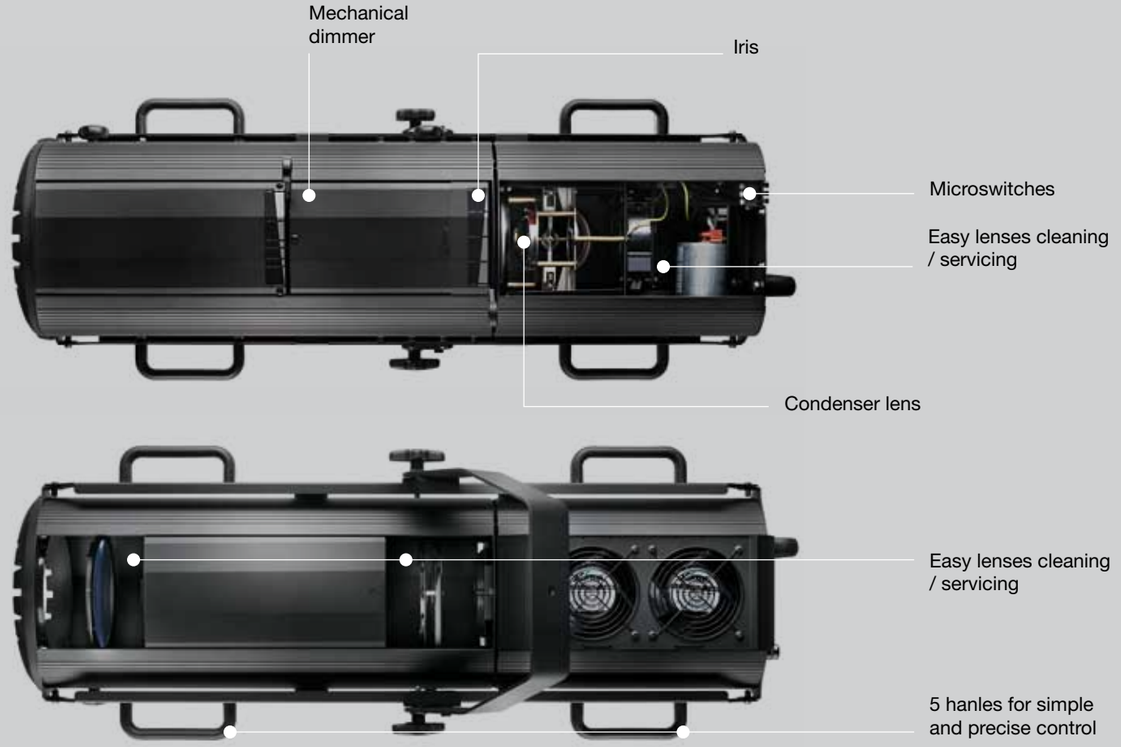
- 1.000W 230V halogen lamp (Cod.0505A037)
- Kit bracket to interconnect multiple units (Cod.02SK0077)

Cyclorama Luminaires



FOLLOW SPOTS


Focus
(with scale)
Zoom
(with scale)


Mechanical
dimmer
Iris
Microswitches
Easy lenses cleaning
/ servicing
Condenser lens
Easy lenses cleaning
/ servicing
5 hanles for simple
and precise control

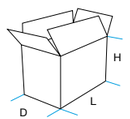
PHARUS 1500
PHARUS 1200



PHARUS is the latest evolution of the D.T.S. follow spots range.
PHARUS is a new follow spot ideal for all professional applications (theatres, concerts, television studios, fashion displays, special events, etc).
PHARUS offers a distinct improvement in projection quality - thanks to a new optical group with condenser lens.
PHARUS is available in two models: PHARUS 1500 (fitted with a 1500 W discharge lamp) and PHARUS 1200 (fitted with a 1200 W discharge lamp).
PHARUS offers also a series of updated functions that ensure effective and creative use:
• New customizable colour system (5 interchangeable gel filter holders);
• Linear iris-diaphragm (extractable);
• Linear zoom (7° to 16°);
• Linear focus;
• Mechanical dimmer with black-out.
PHARUS is designed to resist all the rigours of continuous use: the body is made in aluminium and stainless steel, which offer high resistance to heat and mechanical stress.
PHARUS is complete with external ballast (electromagnetic or electronic).



PACKING
(LxDxH) 1070 x 440 x 480 mm
26,4 Kg (PHARUS 1500/1200)
(LxDxH) 307 x 347 x 344 mm
18,6 Kg (electro-magnetic ballast for PHARUS)
7,5 Kg (electronic ballast for PHARUS)



PHARUS 1500 (Cod. 03.TP005.L)
Magnetic ballast 220-240V 50/60Hz
PHARUS 1500 (Cod. 03.TP005.120.L)
Magnetic ballast 110V 50/60Hz
PHARUS 1500 EB
(Cod. 03.TP005.EB.L)
Electronic ballast 90-260V 50/60Hz
PHARUS 1200 (Cod. 03.TP009.L)
Magnetic ballast 220-240V 50/60Hz
PHARUS 1200 (Cod. 03.TP009.120.L)
Magnetic ballast 110V 50/60Hz
PHARUS 1200 EB
(Cod. 03.TP009.EB.L)
Electronic ballast 90-260V 50/60Hz

Lamp
Lamp: HTI 1500W/D7/60 (PHARUS 1500)
HMI 1200S (PHARUS 1200)
Base: SFc 10-4 with notch
Optical group
New optical group with condenser lens
Zoom 7° ÷ 16°
Linear focus
Extractable iris-diaphragm
Mechanical dimmer with black-out

Colours
Colour changer (optional):
5 inter¬changeable gel filter holders
Automatic switching system between colours
Gobos
Gobo holder for gobo projections (optional)
Construction
Made on aluminium and stainless steel
High resistance to heat and mechanical stress
Removable cover for easy access to lamp

Safety
Safety microswitches
Power supply
230V 50/60Hz
Power consumption 1600 VA, with built-in power factor correction
External ballast (electromagnetic or electronic)
Weight
20,5 Kg (PHARUS);
17,9 Kg (electro-magnetic ballast)
6,8 Kg (electronic ballast)

Included items:
Plug: POWERCONN NAC3FCA



COLOUR CHANGER



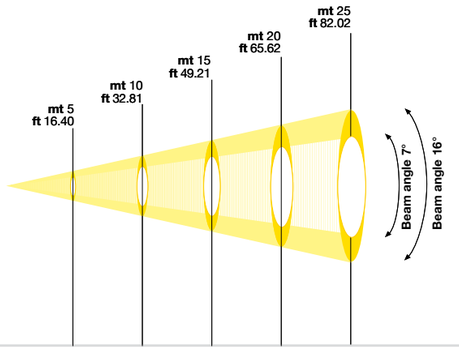
Professional flight case for PHARUS
(LxDxH) 1500 x 650 x 630 mm
46 Kg

ACCESSORIES
- HTI1500W/D7/60 discharge lamp (Cod. 0505S021)
- HMI 1200S discharge lamp (Cod. 0505S007)
- Colour changer (Cod. 03.TA204) 5 interchangeable gel filter holders; Automatic switching system between colours
- Gobo holder (Cod. 03.TA205)
- Professional tripod (Cod. 0521A007)
- Flight case with wheels for PHARUS; compartments for colour changer and stand (Cod. 0521C034)



Professional Tripod

HTI1500W/D7/60 lamp



Lux center	28000	7000	3111	1750	1120	**Beam angle 7°**
Foot candles	2602	651	289	163	104	
Diameter cm.	61	122	183	245	306	
Diameter ft.	2,01	4,01	6,02	8,03	10,03	

Lux center	8000	2000	889	500	320	**Beam angle 16°**
Foot candles	743	186	83	46	30	
Diameter cm.	141	281	422	562	703	
Diameter ft.	4,61	9,22	13,83	18,44	23,05	

MOON 1200



MOON 1200 is a follow spot with a 1200 W discharge lamp, ideal for all professional applications (theatres, concerts, television studios, fashion displays, etc). MOON 1200 offers a series of functions that ensure effective and creative use, including 6 colours + white and linear diaphragm (extractable).
Complete with external ballast.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
MSR1200 DE / HMI 1200S	1.200	SFc10-4	750	110.000	6.000
MSI575 / HMI 575W/GS	575	SFc10-4	1.000	49.000	5.600

MOON 575



MOON 1200
(Cod. 03.E0300.LAMP)
HMI 1200S lamp
230V 50/60Hz
MOON 1200 (120V)
(Cod. 03.E0300.110.LAMP)
Same features
120V 50/60Hz

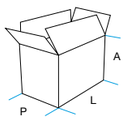
HMI 1200S lamp
SFc 10-4 (115mm) lamp holder
Colours: white + 6 colors
(3 dichroic filters)
Extractable diaphragm
Black-out
Power consumption 1300 VA,
with built-in factor correction

MOON 575
(Cod. 03.E0291.LAMP)
HMI 575 lamp
230V 50/60Hz
MOON 575 (120V)
(Cod. 03.E0291.110.LAMP)
Same features
120V 50/60Hz

Included items:
Plug: POWERCONN NAC3FCA

ACCESSORIES
- HMI 1200S discharge lamp (Cod. 0505S007)
- Flight case for Moon 1200 + stand (with wheels) (Cod. 0521C019)
- Professional stand (Cod. 0521A007)

PACKING
(LxDxH) 890 x 440 x 400 mm 34,5 Kg
(MOON 1200)
(LxDxH) 960 x 450 x 420 mm 23,2 Kg
(MOON 575)



MOON 1000



MOON 1000 is a high-power follow spot with a 1.000 W halogen lamp ideal for all professional applications (theatres, concerts, television studios, fashion displays, etc).
MOON 1000 is fitted with a linear diaphragm (extractable).
MOON 1000 is ready for the installation of a dedicated optional colour changer.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
CP70 1000W 230V	1.000	GX9.5	200	25.000	3.200

COLOUR CHANGER (MOON 1000)



MOON 1000
(Cod. 03.E0281.LAMP)
• Halogen lamp 1000W
• 230V 50/60Hz
MOON 1000 (120V)
(Cod. 03.E0281.USA.LAMP)
• Same features
• 120V 50/60Hz

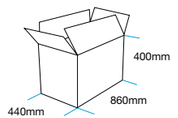
Color changer for MOON 1000
(Cod. 03.E0321)
• 5 gel / dichroic filters holders
• Easy installation

CP70 1000W 230V lamp
GX9,5 lamp holder
Extractable diaphragm
Power consumption 1050 VA

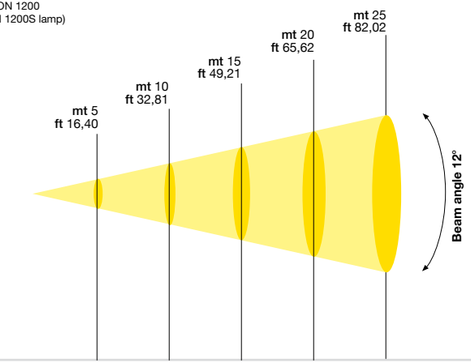
Included items:
* Plug: POWERCONN NAC3FCA

ACCESSORIES
- GX9,5 CP70 1000W 240V halogen lamp (Cod. 0505A004)
- Flight case for Moon 1000; compartment for stand (Cod. 0521C017)
- Professional stand (Cod. 0521A007)

PACKING
(LxDxH) 860 x 440 x 400 mm
14,5 Kg

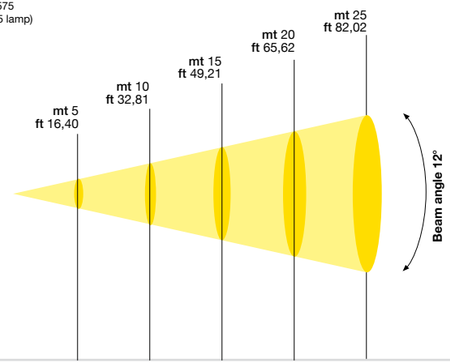


MOON 1200
(HMI 1200S lamp)



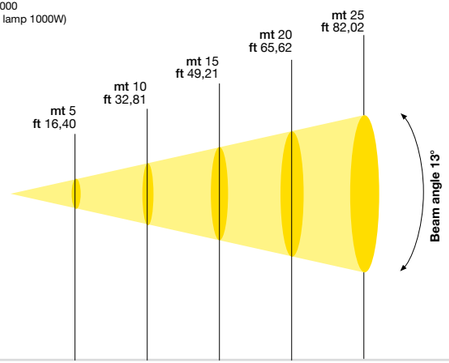
Lux center	21500	5375	2389	1344	860	**Beam angle 12°**
Foot candles	1998	500	222	125	80	
Diameter cm.	105	210	315	420	526	
Diameter ft.	3,45	6,90	10,34	13,79	17,24	

MOON 575
(HMI 575 lamp)



Lux center	10700	2675	1189	669	428	**Beam angle 12°**
Foot candles	994	249	110	62	40	
Diameter cm.	105	210	315	420	526	
Diameter ft.	3,45	6,90	10,34	13,79	17,24	

MOON 1000
(Halogen lamp 1000W)



Lux center	2600	650	289	163	104	**Beam angle 13°**
Foot candles	242	60	27	15	10	
Diameter cm.	114	228	342	456	570	
Diameter ft.	3,74	7,48	11,21	14,95	18,69	



PAR CANS



Top-quality
99,5 aluminium

Internal double plate
+ clutch system



25/10 body
thickness

Front protection
grill with dense
grid mesh

Spoked gelatine bearing
hooks to better adhere
to the body

Ceramic bulb socket with chromed
contacts for best contact efficiency;
screwed-on leads



Hinge holding front
and rear parts

Lamp rotation system
for orientating the beam

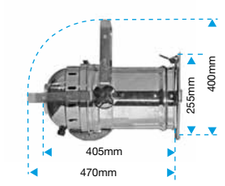


SUPERPAR 64 CLASSIC

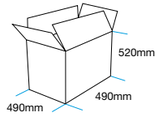


APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
SUPERPAR64 VNSP	1000	GX16D	300	peak 400.000	3200
SUPERPAR64 NSP	1000	GX16D	300	peak 260.000	3200
SUPERPAR64 MFL	1000	GX16D	300	peak 110.000	3200
PAR64 VNSP	500	GX16D	300	peak 240.000	3200
PAR64 MFL	500	GX16D	300	peak 65.000	3200
PAR64 28V ACL	250	screw terminal	25	500.000	



PACKING
(LxDxH) 490 x 490 x 520 mm
12,5 Kg
Containts 4 units



• The SUPERPAR 64 CLASSIC is a spotlight for PAR 64 lamp, specially designed for rental companies; with classic form, with long body in two sections, with square filter frame and polish finishing.
• The projector is fitted with a GX16 lamp socket with PVC cable 3 x 1,5 mm2 1 m and cable seal.
• Front protection grill with dense grid mesh
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99/5 aluminium for the SUPERPAR 64 CLASSIC LUX body.
• The body thickness has been enlarged to 25/10, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
• The brecket thickness has been enlarged as well.
• The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the SUPERPAR 64 CLASSIC LUX more elegant.
• The SUPERPAR 64 CLASSIC LUX features a hinge holding front and rear parts.
• The projector features a lamp rotation system for orientating the beam; the rear ventilation hole has no grill for enabling the lamp adjustment.
• Lamp holder spring is held by a special keying.
• The internal double plate + clutch system of the SUPERPAR 64 CLASSIC LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

SUPERPAR 64 CLASSIC LUX
(03.P64.10.02.00)
Polish finishing
SUPERPAR 64 CLASSIC BLACK
(03.P64.10.01.00)
Black colour

Included items:
Gel holder

ACCESSORIES
- "C" clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- "C" clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Barndoor Polish (cod. 03.BD64.00.02)
- Barndoor Black (cod. 03.BD64.00.01)
- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)
- Red dichroic filter (cod. 0507C057)
- Green dichroic filter (cod. 0507C056)
- Blue dichroic filter (cod. 0507C058)
- Yellow dichroic filter (cod. 0507C055)
- Gel filters
- Filter frame black (Cod. 02M00424.01)
- Filter frame polish 00M00424

- Kit power supply (3x1,5sq mm silicon cable 1,15 m; GX16D lamp holder with hi-temperature resistant plastic shell (Cod. 02K00102.1)
- Lamp retaining spring (Cod. 0504S024)
- Knob (Cod. 02K00201)
- Lamp holder GX16D (Cod. 0503E001)

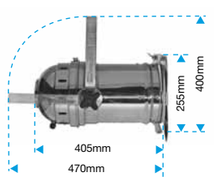
- Plastic container for transporting / stocking lighting equipment (Cod. 0522A007)

PAR 64 CLASSIC

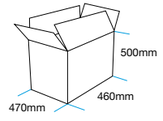


APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
SUPERPAR64 VNSP	1000	GX16D	300	peak 400.000	3200
SUPERPAR64 NSP	1000	GX16D	300	peak 260.000	3200
SUPERPAR64 MFL	1000	GX16D	300	peak 110.000	3200
PAR64 VNSP	500	GX16D	300	peak 240.000	3200
PAR64 MFL	500	GX16D	300	peak 65.000	3200
PAR64 28V ACL	250	screw terminal	25	500.000	



PACKING
(LxDxH) 460 x 470 x 500 mm
7,4 Kg (Classic);
8,8 Kg (Classic Pro)
Contains 4 units



• The PAR 64 CLASSIC LUX is a projector for PAR 64 lamp, with classic shape with long body, in 2 sections, with square filter frame and polish finishing.
• The projector is fitted with a GX16 lamp socket with PVC cable 3 x 1,5 mm2 1 m and cable seal.
• Front protection grill with dense grid mesh
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
• The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 64 CLASSIC LUX more elegant.
• The PAR 64 CLASSIC LUX is fitted with an internal safety cable between rear and front.
• Lamp holder spring held by a special keying.
• The internal plate + clutch system of the PAR 64 CLASSIC LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gel bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

PAR 64 CLASSIC LUX
(03.P64.06.02.00)
• Polish finishing
PAR 64 CLASSIC BLACK
(03.P64.06.01.00)
• Black colour
PAR 64 CLASSIC LUX ACL
(03.P64.06.02.28)
• No lampholder, with fork terminals
• Polish finishing
PAR 64 CLASSIC BLACK ACL
(03.P64.06.01.28)
• No lampholder, with fork terminals
• Black colour
PAR 64 CLASSIC LUX PRO
(03.P64.08.02.00)
• Lamp rotation system for orienta-ting the beam
• Polish finishing
PAR 64 CLASSIC BLACK PRO
(03.P64.08.01.00)
• Lamp rotation system for orienta-ting the beam
• Black colour

Included items:
Gel holder

ACCESSORIES
- PAR 64, reflecting mirror with GY9,5 socket (cod. 02.205.31)
- PAR 64 reflecting mirror with R7s 117 mm. socket (cod. 02.205.31.L)

- Barndoor polish for PAR 64 (cod. 03.BD64.00.02)
- Barndoor black for PAR 64 (cod. 03.BD64.00.01)

- "C" clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- "C" clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)

- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)

- Red dichroic filter (cod. 0507C057)
- Green dichroic filter (cod. 0507C056)
- Blue dichroic filter (cod. 0507C058)
- Yellow dichroic filter (cod. 0507C055)
- Gel filters
- Filter frame black (cod. 02M00404.01)
- Filter frame polish (cod. 00M00404)

- Kit power supply PAR 64 CLASSIC PRO (3x1,5sq mm silicon cable 1,15 m; GX16D lamp holder with hi-temperature resistant plastic shell 02K00102.1
- Kit power supply PAR 64 CLASSIC (3x1,5sq mm silicon cable 1m; GX16D lamp holder (cod. 02K00101)
- Lamp retaining spring (cod. 0504S024)
- Knob (cod. 02K00201)
- Lamp holder GX16D (cod. 0503E001)

- Plastic container for transporting / stocking lighting equipment (Cod. 0522A007)

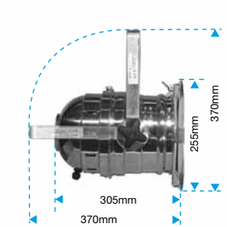
PAR 64 CLASSIC SHORT



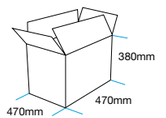
- The PAR 64 CLASSIC SHORT LUX is a projector for PAR 64 lamp, with classic shape with short body, in 2 sections, with square filter frame and polish finishing.
- The projector is fitted with a GX16 lamp socket with PVC cable 3 x 1,5 mm2 1 m and cable seal.
- Front protection grill with dense grid mesh
- The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
- D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish..
- The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 64 CLASSIC SHORT LUX more elegant.
- The PAR 64 CLASSIC SHORT LUX is fitted with an internal safety cable between rear and front.
- Lamp holder spring held by a special keying.
- The internal plate + clutch system of the PAR 64 CLASSIC SHORT LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
- Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
SUPERPAR64 VNSP	1000	GX16D	300	peak 400.000	3200
SUPERPAR64 NSP	1000	GX16D	300	peak 260.000	3200
SUPERPAR64 MFL	1000	GX16D	300	peak 110.000	3200
PAR64 VNSP	500	GX16D	300	peak 240.000	3200
PAR64 MFL	500	GX16D	300	peak 65.000	3200
PAR64 28V ACL	250	screw terminal	25	500.000	



PACKING
(LxDxH 470 x 470 x 380 mm
8,8 Kg (Short);
9,2 Kg (Short Pro);
10,2 Kg (Short Floor);
11 Kg (Short Pro Floor)
Contains 4 units



PAR 64 CLASSIC SHORT LUX (03.P64.02.02.00)
Polish finishing
PAR 64 CLASSIC SHORT BLACK (03.P64.02.01.00) • Black colour
PAR 64 CLASSIC SHORT LUX PRO FLOOR (03.P64.11.02.34) • Two brackets • Lamp rotation system for orientating the beam • Polish finishing
PAR 64 CLASSIC SHORT BLACK PRO FLOOR (03.P64.11.01.34) Two brackets • Lamp rotation system for orientating the beam
Black colour

Included items:
Gel holder

ACCESSORIES
- PAR 64 reflecting mirror with GY9,5 socket. (cod. 02.205.31)
- PAR 64 reflecting mirror with R7s 117 mm. socket (cod. 02.205.31.L)
- Barndoor polish for PAR 64 (cod. 03.BD64.00.02)
- Barndoor black for PAR 64 (cod. 03.BD64.00.01)
- "C" clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- "C" clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)
- Gel filters
- Filter frame black (cod. 02M00404.01)
- Filter frame polish (cod. 00M00404)
- Kit power supply PAR 64 CLASSIC SHORT PRO (3x1,5sq mm silicon cable 1,15 m; GX16D lamp holder with hi-temperature resistant plastic shell (cod. 02K00102.1)
- Kit power supply PAR 64 CLASSIC SHORT (3x1,5sq mm silicon cable 1m; GX16D lamp holder (cod. 02K00101)
- Lamp retaining spring (cod. 0504S024)
- Knob (cod. 02K00201)
- Lamp holder GX16D (cod. 0503E001)
- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

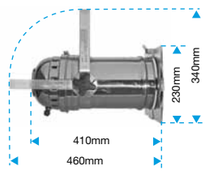
PAR 56 CLASSIC



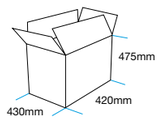
- The PAR 56 CLASSIC LUX is a projector for PAR 56 lamp, with classic shape with long body, in 2 sections, with square filter frame and polish finishing.
- The projector is fitted with a GX16 lamp socket with PVC cable 3x1 mm2 0,85 m and cable seal.
- The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
- D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
- The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 56 CLASSIC LUX more elegant.
- The PAR 56 CLASSIC LUX is fitted with an internal safety cable between rear and front.
- Lamp holder spring held by a special keying.
- The internal plate + clutch system of the PAR 56 CLASSIC LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
- Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR56 300W 230V NSP	300	GX16D	2000	peak 70.000	2750
PAR56 300W 230V MFL	300	GX16D	2000	peak 30.000	2750
PAR56 300W 230V WFL	300	GX16D	2000	peak 10.000	2750



PACKING
(LxDxH) 420 x 430 x 475 mm
(Classic);
7,4 Kg (Classic);
9,5 Kg (Classic Pro)
Contains 4 units



PAR 56 CLASSIC LUX PRO (03.P56.08.02.00)
• Lamp rotation system for orientating the beam • Rear ventilation hole without grill • Polish finishing
PAR 56 CLASSIC BLACK PRO (03.P56.08.01.00)
• Lamp rotation system for orientating the beam • Rear ventilation hole without grill • Black colour

Included items:
Gel holder

ACCESSORIES
- PAR 56 reflecting mirror with GY9,5 socket. (cod. 02.205.30)
- PAR 56 reflecting mirror with R7s 117 mm. socket (cod. 02.205.30.L)
- Barndoor polish for PAR 56 (cod. 03.BD56.00.02)
- Barndoor black for PAR 56 (cod. 03.BD56.00.01)
- "C" clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- "C" clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)
- Kit power supply PAR 56 CLASSIC PRO (3x1,5 sq mm silicon cable 1,15 m; GX16D lamp holder (cod. 02K00102.1)
- Gel filters
- Filter frame black (cod. 02M00405.01)
- Filter frame polish (cod. 00M00405)
- Lamp retaining spring (cod. 0504S006)
- Knob (cod. 02K00201)
- Lamp holder GX16D (cod. 0503E001)
- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

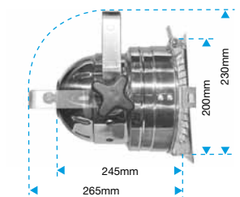
PAR 56 SHORT



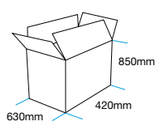
• The PAR 56 SHORT LUX is a projector for PAR 56 lamp, with single body, short, with front side lamp fitting, square filter frame with grill, and polish finishing.
• The projector is fitted with a GX16 lamp socket with PVC cable 3 x 1,5 mm2 0,85 m and cable seal.
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish..
• The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 56 SHORT LUX more elegant.
• Lamp holder spring held by a special keying.
• The internal plate + clutch system of the PAR 56 SHORT LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR56 300W 230V NSP	300	GX16D	2000	peak 70.000	2750
PAR56 300W 230V MFL	300	GX16D	2000	peak 30.000	2750
PAR56 300W 230V WFL	300	GX16D	2000	peak 10.000	2750



PACKING
(LxDxH) 420 x 630 x 850 mm
12 Kg (Short);
14 Kg (Short Pro)
Contains 12 units



PAR 56 SHORT LUX
(03.P56.02.02.00)
Polish finishing
PAR 56 SHORT BLACK
(03.P56.02.01.00)
Black colour
PAR 56 SHORT LUX PRO
(03.P56.11.02.00)
Lamp holder protection shell resistant to high temperatures
Polish finishing
PAR 56 SHORT BLACK PRO
(03.P56.11.01.00)
Lamp holder protection shell resistant to high temperatures
Black colour

Included items:
Gel holder

ACCESSORIES
- PAR 56 reflecting mirror with GY9,5 socket. (cod. 02.205.30)
- PAR 56 reflecting mirror with R7s 117 mm. socket (cod. 02.205.30.L)
- Barndoor polish for PAR 56 (cod. 03.BD56.01.02)
- Barndoor black for PAR 56 (cod. 03.BD56.01.01)
- "C" clamp G50 Black (max. load 10Kg) (cod. 0521A012)
- "C" clamp G50 Chrome (max. load 10Kg) (cod. 0521A012.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)
- Kit power supply PAR 56 SHORT PRO (3x1,5 sq mm silicon cable 1,15 m; GX16D lamp holder with hi-temperature resistant plastic shell (cod. 02K00102.3)
- Kit power supply PAR 56 SHORT (3x1sq mm silicon cable 1 m; GX16D lamp holder (cod. 02K00103)
- Gel filters
- Filter frame black (cod. 02M00403.01)
- Filter frame polish (cod. 00M00403)
- Lamp retaining spring (cod. 0504S006)
- Knob (cod. 02K00201)
- Lamp holder GX16D (cod. 0503E001)
- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

PAR 46 CLASSIC

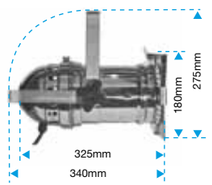


• The PAR 46 CLASSIC LUX is a projector for PAR 30 lamp, max 120W, with classic shape with long body, in 2 sections, with square filter frame and polish finishing.
• The projector is fitted with a GX16 lamp socket with PVC cable 3x1 mm2 0,85 m and SCHUCO plug.
The lamp socket of PAR 46 CLASSIC models without ballast has been moved closer to the par can front, to better exploit the different beam angles of the various lamps available on the market.
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99,5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish. The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 46 CLASSIC LUX more elegant.
• The PAR 46 CLASSIC LUX is fitted with an internal safety cable between rear and front.
• The internal plate + clutch system of the PAR 46 CLASSIC LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

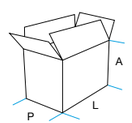
APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR38 230V SP 12°	120	E27	2000	5400	2900
PAR38 230V SP 12°	80	E27	9300	9300	2900
*PAR38 MIP 20°	100	E27			
*PAR38 MIP 35°	100	E27			
*PAR30 CDM-R 30°	35	E27	9000	2200	3000
*PAR30 CDM-R 40°	70	E27	9000	4850	3000

*suitable for PAR 46 with ballast.



PACKING
(LxDxH) 400 x 400 x 360 mm (Classic)
6,28 Kg;
Contains 4 units
430 x 240 x 200 mm (M100 / M70 / M35)
3,4 Kg (M100)
3,3 Kg (M70)
3,2 Kg (M35)



PAR 46 CLASSIC LUX
(03.P46.02.02.27)
• Polish finish • Linear cable
PAR 46 CLASSIC BLACK
(03.P46.02.01.27)
• Black colour • Linear cable
PAR 46 CLASSIC LUX
(03.P46.02.02.28)
• Polish finish • Spiral cable
PAR 46 CLASSIC BLACK
(03.P46.02.01.28)
• Black colour • Spiral cable
PAR 46 CLASSIC M70 LUX
(03.P46.00.02.03)
• PAR 30 Mastercolor CDM-R 70W lamp • Internal ballast • Polish finish
PAR 46 CLASSIC M70 BLACK
(03.P46.00.01.03)
• PAR 30 Mastercolor CDM-R 70W lamp • Internal ballast • Black colour

Included items:
Gel holder

ACCESSORIES
- Barndoor polish for PAR 46 (cod. 03.BD46.00.02)
- Barndoor black for PAR 46 (cod. 03.BD46.00.01)
- "C" clamp G30 Black for 30 mm pipe (max. load 5Kg) (cod. 0521A020)
- "C" clamp G30 Chrome for 30 mm pipe (max. load 5Kg) (cod. 0512A020.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, max. capacity load 60Kg (cod. 0521A010)
- Floor-stand for Parcan projectors. Colour: Black (cod. 0521A013)
- Floor-stand for Parcan projectors. Colour: Chrome (cod. 0521A013.20)
- Gel filters
- Filter frame black (cod.02M00412.01)
- Filter frame polish (cod.00M00412)
- Knob (cod. 02K00201)
- Lamp holder E27 (cod. 0503F001)
- Ballast for PAR 46 CLASSIC M70 70W 230V 50Hz (cod. 0502B005)

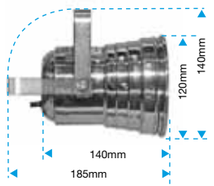
PAR 36 SHORT



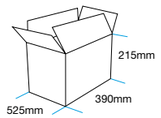
- The PAR 36 SHORT LUX 30W 6V is a projector for PAR 36 lamp, with a 30W 6V transformer, with single body and polish finishing.
- The projector is cabled with a PVC cable 3 x 0,75 mm2.
- Fork terminals.
- Fuse accessible from outside.
- Lamp holder spring held by a special keying
- D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
- The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 36 SHORT LUX 30W 6V more elegant.
- The internal plate + clutch system of the PAR 36 CLASSIC SHORT CT LUX 30W 6V is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR36 6V VNSP	30	screw terminal	100	peak 55.000	
HALOSPOT 111 6V 4°	35	screw terminal	3000	30.000	3000
HALOSPOT 111 12V 24°	50	screw terminal	3000	4000	3000
HALOSPOT 111 12V 8°	50	screw terminal	3000	20.000	3000
HALOSPOT 111 12V 4°	50	screw terminal	3000	40.000	3000



PACKING
(LxDxH) 390x525x215 mm
13,9 Kg (30W models);
16,3 Kg (35W models);
18 Kg (50W models)



PAR 36 SHORT LUX 30W 6V
(Cod. 03.P36.02.02.00)
• Transformer 30W 6V
• Polish finishing
PAR 36 SHORT BLACK 30W 6V
(Cod. 03.P36.02.01.00) • Transformer 30W 6V • Black colour
PAR 36 SHORT LUX 30W 12V
(Cod. 03.P36.02.02.60) • Transformer 30W 12V • Polish finishing
PAR 36 SHORT BLACK 30W 12V
(Cod. 03.P36.02.01.60) • Transformer 30W 12V • Black colour
PAR 36 SHORT LUX 35W 6V
(Cod. 03.P36.02.02.35) • Transformer 30W 6V • Polish finishing
PAR 36 SHORT BLACK 35W 6V
(Cod. 03.P36.02.01.35) • Transformer 30W 6V • Black colour
PAR 36 SHORT LUX 50W 12V
(Cod. 03.P36.02.02.50) • Transformer 50W 12V • Polish finishing
PAR 36 SHORT BLACK 50W 12V
(Cod. 03.P36.02.01.50) • Transformer 50W 12V • Black colour

ACCESSORIES
- "C" clamp G30 Black for 30 mm pipe (max. load 5Kg) (cod. 0521A020)
- "C" clamp G30 Chrome for 30 mm pipe (max. load 5Kg) (cod. 0512A020.20)

- Gel filters
- Filter frame black (cod. 02M00406.01)
- Filter frame polish (cod. 00M00406)
- Adaptor for new filter frame black (cod. 02A00423.01)
- Adaptor for new filter frame polish (cod. 02A00423.20)

- Lamp retaining spring (cod. 0504S003)
- Knob (cod. 02K00201)

- Transformer 30W / 6V (cod. 0502T014)
- Transformer 30W / 12V (cod. 0502T012)
- Transformer 35W / 6V (cod. 0502T018)
- Transformer 50W / 12V (cod. 0502T016)

- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

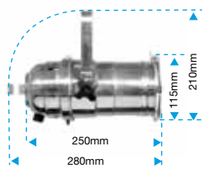
PAR 30 CLASSIC N



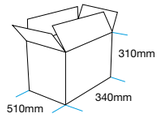
- The PAR 30 CLASSIC N LUX is a projector for PAR 30 lamp, with classic shape with long body, in 2 sections, with square filter frame and polish finishing.
- The projector is fitted with a E27 lamp socket with PVC cable 3 x 0,75 mm2 0,85 m and SCHUCO plug.
- The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
- D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
- The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 30 CLASSIC N LUX more elegant.
- The PAR 30 CLASSIC N LUX is fitted with an internal safety cable between rear and front.
- The internal plate + clutch system of the PAR 30 CLASSIC N LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
- Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR 30 230V FL 30°	75	E27	2000	2200	2900
PAR 30 230V SP 10°	75	E27	2000	6900	2900



PACKING
(LxDxH) 340x510x320 mm
5,1 Kg
Contains 6 units



PAR 30 CLASSIC N LUX
(Cod. 03.P30.02.02.27)
• Polish finish
PAR 30 CLASSIC N BLACK
(cod. 03.P30.02.01.27)
• Black colour

Included items:
Gel holder

ACCESSORIES
- Barndoor Polish for PAR 30 CLASSIC N (cod. 03.BD30.01.02)
- Barndoor black for PAR 30 CLASSIC N (cod. 03.BD30.01.01)

- "C" clamp G30 Black for 30 mm pipe (max. load 5Kg) (cod. 0521A020)
- "C" clamp G30 Chrome for 30 mm pipe (max. load 5Kg) (cod. 0512A020.20)

- Gel filters
- Filter frame black (cod.02M00415.01)
- Filter frame polish (cod. 00M00415)

- Knob (cod. 02K00201)
- Lamp holder E27 (cod. 0503F001)

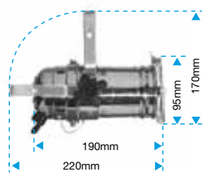
PAR 20 CLASSIC N



• The PAR 20 CLASSIC N LUX is a projector for PAR 20 lamp, with classic shape with long body, in 2 sections, with square filter frame and polish finishing.
• The projector is fitted with a E27 lamp socket with PVC cable 3 x 0,75 mm2 0,85 m and SCHUCO plug.
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99/5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
• The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 20 CLASSIC N LUX more elegant.
• The PAR 20 CLASSIC N LUX is fitted with an internal safety cable between rear and front.
• The internal plate + clutch system of the PAR 20 CLASSIC N LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0° ÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR 20 230V FL 30°	50	E27	2000	1000	2800
PAR 20 230V SP 10°	50	E27	2000	3000	2800



PAR 20 CLASSIC N LUX (03.P20.02.02.27)
• Polish finish
PAR 20 CLASSIC N BLACK (03.P20.02.01.27)
• Black colour

Included items:
Gel holder

ACCESSORIES
- Barndoor Polish for PAR 20 CLASSIC N (cod. 03.BD20.01.02
- Barndoor black for PAR 20 CLASSIC N (cod. 03.BD20.01.01)

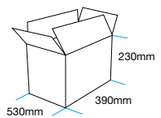
- "C" clamp G30 Black for 30 mm pipe (max. load 5Kg) (cod. 0521A020)
- "C" clamp G30 Chrome for 30 mm pipe (max. load 5Kg) (cod. 0512A020.20)

- Gel filters
- Filter frame black (cod.02M00414.01)
- Filter frame polish (cod. 00M00414)

- Knob (cod. 02K00207)

- Lamp holder E27 (cod. 0503F001)

PACKING
(LxDxH) 390x530x230 mm
6,9 Kg
Contains 12 units



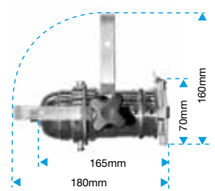
PAR 16 CLASSIC



• The PAR 16 CLASSIC LUX Gx5,3 is a projector for MR16 lamp, with classic shape, in 2 sections, with square filter frame and polish finishing.
• The projector is fitted with a Gx5,3 lamp socket for B.T. dichroic lamp (max 50W).
• The top-quality ceramic bulb socket features chromed contacts for higher contact efficiency; what is more, the leads are screwed on, not soldered onto the bulb socket, and are kept under pressure by helicoidal springs. This ensures a long lasting grip and greater electric safety and makes replacing the lead easier.
• D.T.S. uses top-quality 99,5 aluminium with a 20/10 thickness for its can bodies, offering greater strength and incredible resistance to knocks and heat, together with a superior polish.
• The edge is not sharp and is therefore safer; it is stronger and conveys extra strength to the body; it is better finished, making the PAR 16 CLASSIC LUX more elegant.
• The PAR 16 CLASSIC LUX is fitted with an internal safety cable between rear and front.
• The internal plate + clutch system of the PAR 16 CLASSIC LUX is preferable to other systems that corrode aluminium or don't offer a good grip. This ensures safer operation because it permits 0°÷ 90° rotation (as requested by EN 60598-1 e EN 60598-2-17 international safety standards) and the par can cannot take up positions that are hazardous for the inflammable surfaces above the par can itself.
• Unlike ordinary par cans, the gelatine bearing hooks are spoked to better adhere to the body, thereby ensuring greater strength and indeformability.

APPROVED LAMPS

Model	Watt	Base	Lifespan (hours)	Lumens	K°
PAR16 50W 230V DICHROIC	50	GZ10	2000	950	2900
PAR16 35W 12V	35	GX5,3	4000		
PAR16 50W 12V	50	GX5,3	4000		



PAR 16 CLASSIC LUX Gx5,3 (03.P16.02.02.00)
• Polish finish
PAR 16 CLASSIC BLACK Gx5,3 (03.P16.02.01.00)
• Same features • Black colour
PAR 16 CLASSIC LUX GU/GZ10 (class 1) (03.P16.02.02.12)
• Same features • With ground cable
PAR 16 CLASSIC BLACK GU/GZ10 (class 1) (03.P16.02.01.12)
• Same features • Black colour
PAR 16 LUX (03.P16.02.02.LED)
• With accessories for being fitted with MR16 LED lamp
PAR 16 BLACK (03.P16.02.01.LED)
• With accessories for being fitted with MR16 LED lamp

Included items:
Gel holder

ACCESSORIES
- Barndoor polish (Cod. 03.BD16.00.02)
- Barndoor black (Cod. 03.BD16.00.01)

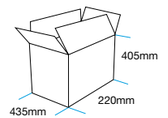
- "C" clamp G30 Black for 30 mm pipe (max. load 5Kg) (cod. 0521A020)
- "C" clamp G30 Chrome for 30 mm pipe (max. load 5Kg) (cod. 0512A020.20)

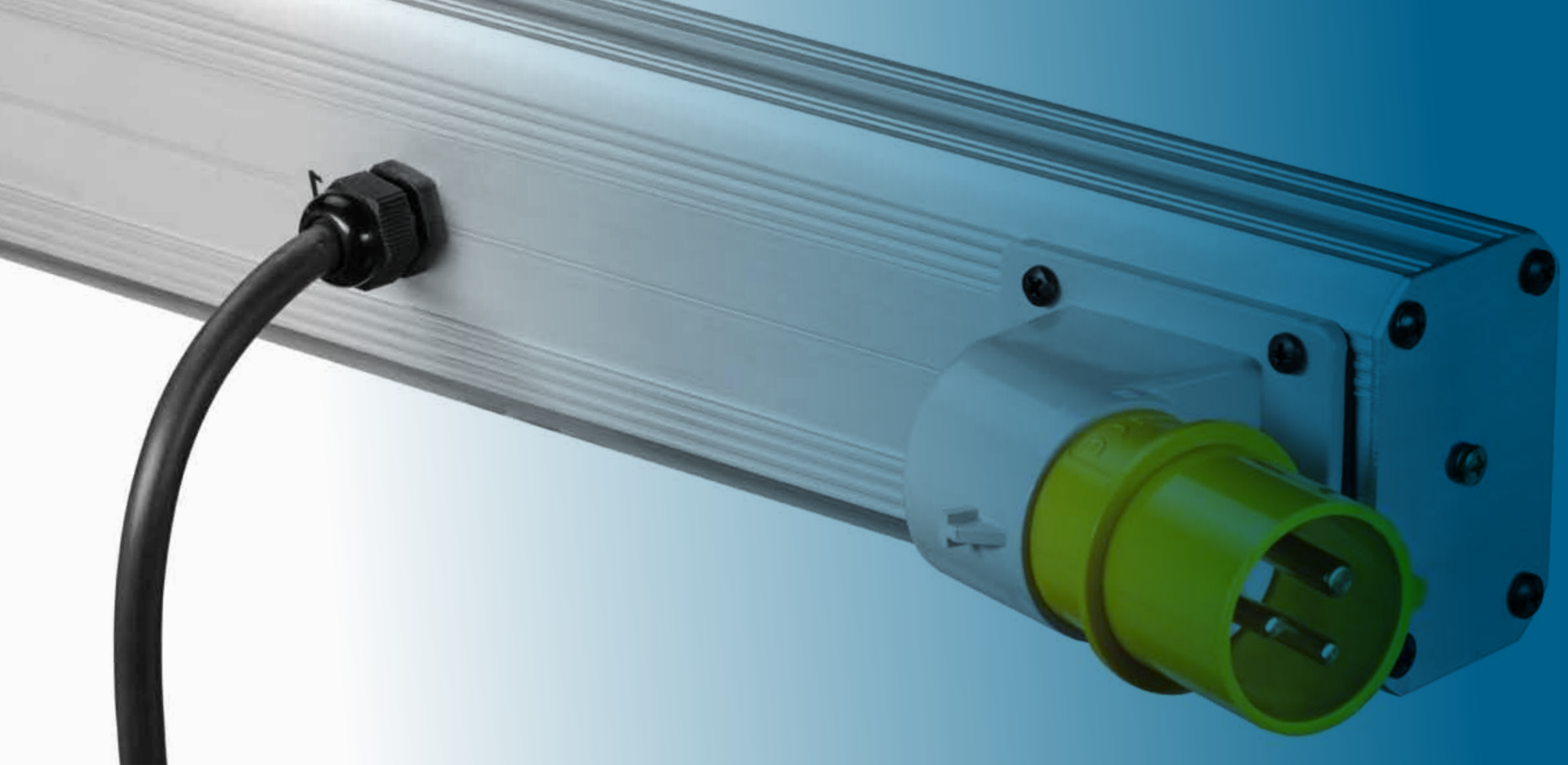
- Gel filters
- Filter frame black (cod. 02M00411.01)
- Filter frame polish (cod. 00M00411)

- Knob (cod. 02K00207)
- Lamp holder GU-GZ10 (cod. 0503G003)

- Lamp holder GX5,3 (cod. 0503A003)
- Plastic container for transporting / stocking lighting equipment (cod. 0522A007)

PACKING
(LxDxH) 220 x 435 x 405 mm
5,85 Kg
Contains 20 units





WIRED BARS

WIRED BARS

CABLE GLANDS
6 outputs

CEE 6 outputs

POWERCONN
6 outputs



ACL 4 + 4 outputs



D.T.S. ready-wired bars are the ideal accessories for setting up lights more quickly and rationally, using multi-pole wiring harnesses instead of single cables.
D.T.S. ready-wired bars are made in aluminium and have a rectangular cross-section with double track for positioning and fixing lights and support hooks.
Bars have inputs with a Socapex 19-pole connector (6 independent lines with separate ground) to power 6 lights.
Wiring is separated from housing thus reducing the risks during handling and use of the bars.
The bar are supplied along with 2 x C-clamp G50, 10 screw bolts.
The wired bar ACL is supplied along with 4 x C-Clamp G50, 12 screw bolts, plug+socket CEE 16A 110V.
4 wired bar types featuring different connectors are available: • 16 amp CEE socket; • Powercon 16 amp connector; • Cable clamp with silicone cable; • ACL version including 2 bars connected together for 4 + 4 ACL 28 V 250 W or 28 V 600 W lamps.

WIRED BAR CEE 6 outputs (Cod. 03.BA001)
WIRED BAR CEE 6 outputs
With Socapex In and Socapex Out
(Cod. 03.BA006)
WIRED BAR POWERCONN 6 outputs (Cod. 03.BA002)
WIRED BAR CABLE GLANDS 6 outputs (Cod. 03.BA003)
WIRED BAR ACL 4 + 4 outputs (Cod. 03.BA004)

WIRED BAR 6 x CABLE GLANDS
6-ch. wired bar for connecting and hanging 6 projectors
Input: Socapex 19-pole connector
Output: 6 glands, with 60 cm. silicone cable
Length: 230 cm

WIRED BAR 6 x CEE
6-ch. wired bar for connecting and hanging 6 projectors
Input: Socapex 19-pole connector
Output: 6 CEE 16A sockets
Length: 230 cm

WIRED BAR 6 x POWERCONN
6-ch. wired bar for connecting and hanging 6 projectors
Input: Socapex 19-pole connector
Output: 6 Powercon sockets
Length: 230 cm

WIRED BAR 4+4 ACL
Set of 2 wired bars for connecting, hanging and simultaneously switching ON/OFF 8 PAR64 ACL 28V 250W
Input: CEE 16A panel-plug
Output: 8 glands, with 60 cm. silicone cable
OUT/IN between the 2 bars by CEE 16A 110V (yellow)
Length: 150 cm each bar

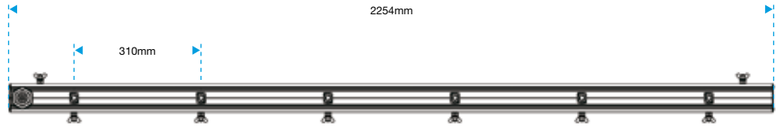
Included items
2 x “C” clamps G60 (max load 50 Kg) (for CEE / POWERCONN CABLE GLANDS models)
2 x “C” clamps G60 (max load 50 Kg)
Plug: CE 16A 110V PE1643 PV IP44
Plug: CE 16A 110V PE1643 SV IP44
(for ACl 4+4 model)

ACCESSORIES
- “C” clampG60 black (max. load 50Kg) (Cod. 0521A004)
- “C” Clamp G60 chrome (max. load 50Kg) (Cod. 0521A004.20)
- BOX 6 (2-unit box with 19-pole Male Socapex connector and 6 CEE 16A 1P+N+T connectors) (Cod. 0521P005)
  16A CEE extension cables

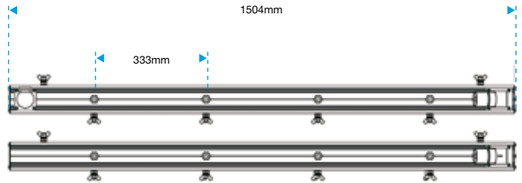
Distribution boxes:
- BOX 6 CEE 16A (2-unit box with 1 x 19-pole Male Socapex connector and 6 x CEE 16A 1P+N+T connectors) (cod. 0521P005)
- BOX 6 UNI-SHUKO (2-unit box with 1 x 19-pole Male Socapex connector and 6 x UNI-SHUKO Vimar connectors) (cod. 0521P007)

Extension cables:
- Extension cable CEE 16A 3x2,5 sq mm with M/F Socapex connectors 5m (cod. 0521P006)
- Extension cable CEE 16A 3x2,5 sq mm with M/F Socapex connectors 10m (cod. 0521P006.1)
- Extension cable CEE 16A 3x2,5 sq mm with M/F Socapex connectors 15m (cod. 0521P006.2)
- Extension cable CEE 16A 3x2,5 sq mm with M/F Socapex connectors 20m (cod. 0521P006.3)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 5m (cod. 0521P003.3)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 10m (cod. 0521P003)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 15m (cod. 0521P003.1)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 20m (cod. 0521P003.2)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 30m (cod. 0521P003.4)
- Extension cable Socapex 19x2,5 sq mm with M/F Socapex connectors 50m (cod. 0521P003.5)

Snake cables:
- Snake Socapex relaunch cable Male; output x 6 cables / input x 1 cable with male connector (cod. 0521P004.1)
- Snake Socapex relaunch cable female; output x 6 cables / input x 1 cable with female connector (cod. 0521P004.3)
- Snake CEE 16A relaunch cable Male; output x 6 cables with CEE 16A connector / input x 1 cable with male connector (cod. 0521P004)
- Snake CEE 16A relaunch cable female; output x 6 cables with CEE 16A connector / input x 1 cable with female connector (cod. 0521P004.2)

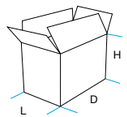


POWERCONN / CEE / CABLE GLANDS wired bars



ACL wired bars

PACKING
(LxDxH) 2280 x 100 x 100 mm
7,4 Kg (CEE)
8,6 Kg (Cable Glands)
8,6 Kg (Powerconn)
(LxDxH) 1520 x 200 x 100 mm
11,7 Kg (ACL 4+4)





DIMMERS
SPLITTERS

DIMMERS

DP1213 (12 channels) and DP613 (6 channels) are professional dimmers controllable either manually or via DMX.
Each channel, for resistance and induction loads, is protected by magneto-thermic circuit breakers.
DP1213 and DP613 are easy to use and program; all functions, in fact, are shown on the built-in display.



DP1213 (Cod. 03.DC003)
Cabur connectors
DP1213 (Cod. 03.DC003.H)
Harting connectors

12-channel dimmer pack for resistive or inductive loads
Max current output: 13A per channel
Channels controlled via DMX
Channels protected by magneto thermic circuit breakers
Internal microprocessor with functions menu
Functions displayed on LCD display
Choice of different EQ curves for each channel
Setting of pre-heating for each channel
Power supply: 3-phase 380V 50Hz
Output: Cabur connectors
Dimensions (WxDxH): 482x383x132 mm (3 rack units)
Weight 11 Kg



DP613 (Cod. 03.DC004)
Cabur connectors
DP613 (Cod. 03.DC004.H)
Harting connectors

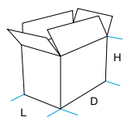
6-channel dimmer pack for resistive or inductive loads
Max current output: 13A per channel
Channels controlled via DMX
Channels protected by magneto thermic circuit breakers
Internal microprocessor with functions menu
Functions displayed on LCD display
Choice of different EQ curves for each channel
Setting of pre-heating for each channel
Power supply: 3-phase 380V 50Hz
Output: Cabur connectors or Harting connectors
Dimensions (WxDxH): 482x383x88 mm (2 rack units)
Weight 4,5 Kg

ACCESSORIES
Rack adaptor panels for DP613:
- 2U Ilme 16P; output x 2 Ilme 16P connectors; cabled with 16 x cables 3x1,5 sq mm; length 1 m each
- 2U CEE 16A; output x 6 CEE 16A connectors; cabled with 1 unipolar cable 1x1,5 sq mm; length 1 m
- 2U SOCAPEX; output x 4 SOCAPEX connectors; cabled with 24 cables 3x1,5 sq mm; length 1,1 m each



DP305 (Cod. 03.DC00C)
3-channel dimmer pack for resistive or inductive loads
Max current output: 5A per channel
Max power output: 1KW
Channels controlled via DMX
Channels protected by magneto thermic circuit breakers
Internal microprocessor with functions menu
Functions displayed on LED display
Choice of different EQ curves for each channel
Setting of pre-heating for each channel
Power supply: 230V-240V 50/60Hz
Output: POWERCONN connectors
DMX In / Out: XLR 5 pin male - XLR 5 pin female
Dimensions (WxDxH): 254x52x197 mm

PACKING
(LxDxH) 525 x 500 x 200 mm
16 Kg (DP 1213)
(LxDxH) 590 x 540 x 150 mm
13 Kg (DP 613)
(LxDxH) 560 x 280 x 120 mm
3,4 Kg (CH 6)



SPLITTERS



CH 6 PRO (Cod. 0521S030)
DMX amplifier / splitter
- Distributor / amplifier of DMX signals
- 6 DMX Out
- Opto-isolated and galvanically-isolated DMX channels
- DMX inputs and outputs with 5-pole XRL connectors
- (LxDxH): 480x150x45mm
- Weight 2,3 Kg.

CH 6 (Cod. 0521S016)
DMX amplifier / splitter
- Distributor / amplifier of DMX signals
- 6 DMX Out
- Opto-isolated DMX channels
- DMX inputs and outputs with 5-pole XRL connectors
- (LxDxH): 480x150x45mm
- Weight 2,3 Kg.



SMOKE MACHINES

FOG



FOG FX5

FOG series smoke machines can create dense and persistent screens of white smoke, ideal for creating atmospheric effects or backgrounds giving depth and solidity to spotlights beams.
FOG smoke machines are ideal for fixed installation (clubs, discotheques) or mobile use (concerts, fashion displays, shows). The liquid used in FOG smoke machines is completely non-toxic, in compliance with CEE standards.

FOG F1 (Cod. 03.E0801)
220/240V
FOG F1 (Cod. 03.E0801.110)
120V
FOG F3 (Cod. 03.E0861)
220/240V
FOG F3 (Cod. 03.E0861.110)
120V
FOG FX5 (Cod. 03.E0890)
220/240V

FOG F1
Power 1000W
Large smoke output 12 meters
Warm-up time: 3 / 5 minutes
Over-heat protection
Tank capacity: 2 litres
Remote control

Dimensions
(LxDxH) 360 x 230 x 280 mm
Weight
5,2 Kg

Included items
Plug: VDE female

FOG F3
Power 1800W
Large smoke output: 16 meters
Warm-up time: 3 / 5 minutes
Over-heat protection
Tank capacity: 5 litres
Remote control

Dimensions
(LxDxH) 420 x 300 x 400 mm
Weight
8,8 Kg

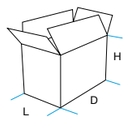
Included items
Plug: VDE female

FOG FX5
Power 1800W
2 DMX channels
Smoke output adjustable via DMX
Continuous smoke output
Warm-up time: 3 / 5 minutes
Over-heat protection
Functions shown on built-in LCD display
Tank capacity: 5 litres (not included)
Remote control

Dimensions
(LxDxH) 420 x 300 x 400 mm
Weight
9,3 Kg

Included items
Plug: VDE female
Plug: VDE male
Connector XLR 5-pole female
Connector XLR 5-pole male

PACKING
(LxDxH) 270 x 280 x 480 mm (F1);
550 x 370 x 370 mm (F3 / FX5)
6 Kg (F1), 11,5 Kg (F3), 10,5 (FX5)



ACCESSORIES
- HQ2 smoke-fluid for Fog Machines (5-litres tank) Non-Toxic. Conforms to EEC norms (Cod. 0521L008)
- HQ1 smoke-fluid for Fog Machines (more concentrated) (5-litres tank) Non-Toxic. Conforms to EEC norms (Cod. 0521L009)

- "C" Clamp G60 black (max. load 50Kg) (cod. 0521A004)
- "C" Clamp G60 chrome (max. load. 50Kg) (cod. 0521A004.20)
- Safety steel cable (3mm x 60 cm), Ring spring catch, lifting power 60Kg (Cod. 0521A010)



FOG F3



FOG F1

DMX SHUTTER
FOR VIDEO PROJECTORS



All video projectors produce a grey spillover on the screen.
DMX SHUTTER is a mechanical DMX shutter to blackout unwanted projections.
DMX SHUTTER can be placed onto the projector, and it activates a shutter in front of the lense via DMX.
DMX SHUTTER can be integrated in any existing DMX lighting system as easily as a scroller.
DMX SHUTTER is compatible to the standard DMX512 protocol and can be controlled by any DMX console.
The unit is easily installable without tools.

DMX SHUTTER
(Cod. 03.TA215)

Apex angles
0-360° selectable by user
Movement
clockwise / counterclockwise
Shutter
A: L 183 mm, diameter 100 mm
B: L 238 mm, diameter 140 mm
Torque
2,8 Kg x cm
Control Signal
DMX 512
DMX In/Out
XLR 5 pin male - XLR 5 pin female
Power supply
90-260V 50/60Hz
Power consumption
25W

0517M057.GB

DIAMETRO

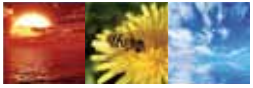
D.T.S. reserves the right to make any functional or design modification to any of its products without any prior notice.

The Lighting Company

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ISO 9001:2008
D.T.S. quality system
is certified to the
ISO 9001:2008 standard

D.T.S. products are designed and manufactured at the D.T.S. plants in Italy



Safeguarding the environment is a primary responsibility of every company. D.T.S. makes every effort to operate in a manner ensuring minimal environmental impact. To know more, download the brochure “commitment:environment” from the D.T.S. web site, “COMPANY” section.