



f.a.i.
The Light Masters

THEATRE LIGHTING





f.a.l.
The Light Masters

Power, Versatility, Technology

Founded in 1983, F.A.L. has a long established and prominent role in the lighting industry. Over 20 years experience in entertainment, theatre, stage and architectural lighting has given F.A.L. a rock-solid reputation for high performance, high quality and affordability to the lighting market.

In 2005, F.A.L. became part of the International Audio Group, one of the world's leading entertainment technology manufacturers. The result, F.A.L. products now offer a new standard of high quality, high performance and affordability to the lighting market.

F.A.L. launches its new premium range of Theatre Lighting range that presents unparalleled features and uncompromised designs. Its Architectural Lighting range is also continuously expanding and is now able to offer our customers all the advantage of LED technology in a series of modular and highly flexible LED Lighting systems.

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SPOT FLOOD



CERAMIC 250/500



CERAMIC 250

The F.A.L. Ceramic 250 offers an optimum solution for all professional lighting designers. Using the Ceramic CST 250 HR lamp provides many benefits for a host of different lighting applications. Not only does the lamp provide a greatly extended 4000 hours of life, transmitted heat is significantly reduced, as is the power consumption. The lamp performance is equal to that of a 1kW halogen lamp, it has a Colour Rendering Index of greater than 90 and a colour temperature of 3200°K, add to this a hot restrike capability and the result is a highly versatile luminaire.

CERAMIC 500

The F.A.L. Ceramic 500 offers an optimum solution for all professional lighting designers. Using the Ceramic CST 500 HR lamp it provides many benefits for a host of different lighting applications. The lamp will allow to reduce greatly the heat generated compared to a halogen lamp, and also will significantly reduced the power consumption. The lamp performance is equal to that of a 2.0kW halogen lamp, it has a Color Rendering Index greater than 90 and a color temperature of 3200K. Furthermore, its hot restrike capability makes it a highly versatile luminaries.



	CERAMIC 250	CERAMIC 500
POWER SUPPLY:	110V-240V, 50/60 Hz.	100V-250V, 50/60 Hz.
POWER CONSUMPTION:	250VA.	650VA.
LAMP:	CST 250 HR (Philips). Colour temperature 3400K. Socket GZY9.5. Life 4000 hours (manufacturers rating).	CST 500 HR (Philips). Colour temperature 3200K, 4500Lum. Socket GY22. Life 1000 hours (manufacturers rating).
COOLING:	Natural convection.	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +60°/-45° from the horizontal axis. Maximum ambient temperature 25°C.	The projector may be mounted tilted at +60°/-45° from the horizontal axis. Maximum ambient temperature 35°C.
DIMENSIONS:(H x W x D)	434mm x 394mm.x 367mm.	447mm x 605mm. x 507mm.
WEIGHT:	8.2kg.	18.4kg.

MENCHANICAL DIMMER FOR CERAMIC 250/500

FAL presents the new Shutter that is conceived to operate with many or the existing FAL products especially with the TV spot series. The FAL shutter will provide you with an excellent dimming solution.

Fully DMX controllable with LCD display for easy setup and operation, the FAL I-Shutter gives an invaluable help whenever remote and accurate control of the lighting performance is required.

The I-Shutter is provided with a linear motorized zoom that gives still and silent movement.



PF1088



CERAMIC 500 with PF1088

MECHANICAL DIMMER	
PROTECTIVE MEASURE:	Protective class II, protective rate IP 20.
POWER MAX.:	10W / 24 DVC.
MAX. AMBIENT TEMPERATURE:	40°C / 104°F.
CONTROL:	DMX 512 USITT 1990.
ACCESSORY INSERT SIZE:	187mm / 7.4".
APERTURE:	175mm / 7".
VERSIONS:	Silver- L 2.74748.S, Black-L2.74748.0.
STANDARDS:	CE certified, meeting all appropriate. European standards.
DIMENSIONS(H X W X D):	52mm x 278mm x 238mm.
WEIGHT WITHOUT ACCESSORIES:	2.2kg.



SPOT FLOOD



BLUSTAGE 500/1000 PRO



BLUSTAGE 500 PRO



BLUSTAGE 1000 PRO

FAL launches its new premium range of spots that present unparalleled features and uncompromised design. These are to be sold in addition to the existing theatre range and offer an alternative for the most demanding lighting designers and lighting specifiers.

This new line has been conceived with the professionals in mind and the products are rock-solid and to withstand the most sturdy and challenging working and environments and conditions in theaters and TV studios.

The Bluestage Pro Series is available for both 500W (Bluestage Pro 500) or 1000W (Bluestage Pro 1000) halogen lamps.

	BLUSTAGE 500 PRO	BLUSTAGE 1000 PRO
POWER SUPPLY:	230V, 50/60Hz.	230V, 50/60Hz.
POWER CONSUMPTION:	500W.	1000W.
LAMP:	CP70 (Philips). Colour temperature 25000K. Socket GX9.5. Life 400 hours (manufactures rating).	CP70 (Philips). Colour temperature 25000K. Socket GX9.5. Life 400 hours (manufactures rating).
COOLING:	Natural convection.	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +60°/ -45° from the horizontal axis. Maximum ambient temperature 35°C.	The projector may be mounted tilted at +60°/ -45° from the horizontal axis. Maximum ambient temperature 35°C.
DIMENSIONS(H X W X D):	385mm x 349mm x 403mm .	385mm x 349mm x 403mm .
WEIGHT:	5.6kg.	5.6kg.



BLUSTAGE 150



Available in different colours both for studio and commercial applications.

Long life philips Master colour CDM-T 150 with a perfect colour rendering.

Accessories for STAGE series

PF 177 Fileterframe for STAGE 500

PF 178 Fileterframe for STAGE1000

PF 179 Fileterframe for STAGE 2000

PF 206 3/4 Leaves Barndoor for STAGE 500/
STAGE 150

PF 207 4 Leaves Barndoor for STAGE 1000

BLUSTAGE 150

LAMP TYPE:	Mastercolour CDM-T 150W. Socket G12.
POWER SUPPLY:	230V, 50Hz.
OPTICS:	Fresnel lens 120mm diameter.
HOUSING:	Natural convection.
HOUSING:	Extruded aluminium and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
PROTECTION:	IP20.
DIMENSIONS (H X W X D):	Ballast 130mm x 95mm x 180mm . Projector 170mm x 235mm W x300mm (300mm included bracket).
WEIGHT:	7.7kg.



SPOT FLOOD



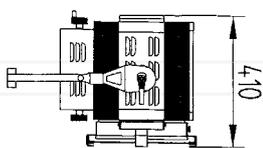
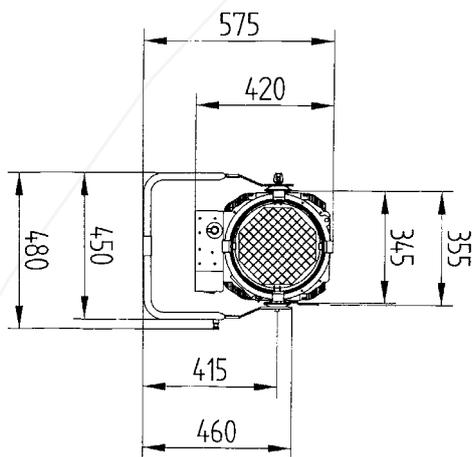
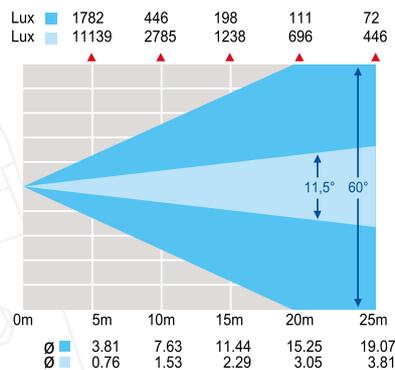
STAGE PRO 2000



Stage Pro 2000 is fitted with a 2000 watt halogen lamp. It is a professional projector suitable for all kinds of TV or theatre performances.

Its adjustable beam makes it versatile and flexible.

Now available also in a renewed version with a smoother and stable zoom rail.



STAGE PRO 2000

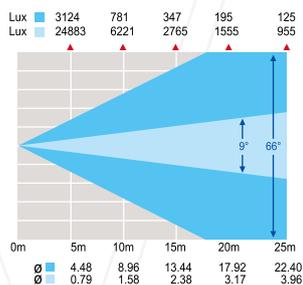
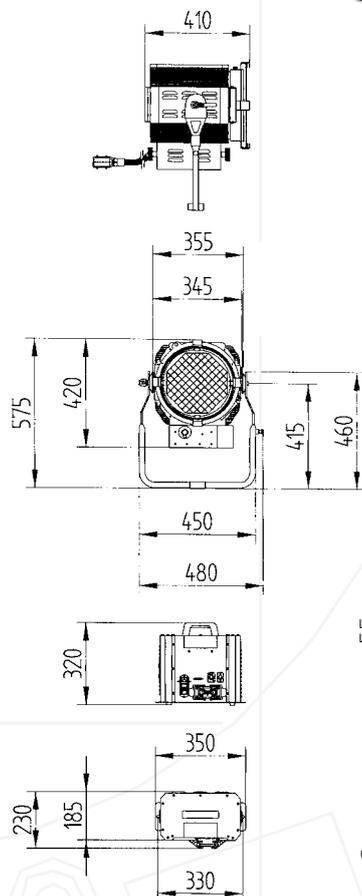
POWER SUPPLY:	230V/240V, 50/60Hz.
POWER CONSUMPTION:	2000W.
LAMP:	C72. Socket GY 16. Colour temperature 3200K, life 400 hours (manufacturer's ratings).
COOLING:	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components. Protection IP20.
OPERATING PARAMETERS:	The projector can work tilted by +60°/-45° maximum. Maximum ambient temperature 25°C.
REFERENCE NORM:	CE.
DIMENSIONS (H X W X D):	575mm x 410mm x 480mm (including bracket).
WEIGHT:	11kg.

DAY LIGHT 1200 EB



Bring new life to TV shows and theatrical performance with the new Day Light 1200 EB.

The Day light is equipped with an electronic ballast controllable via standard DMX 512 and it is possible to dim the light electronically from 100% to 50%, flicker free, stand by mode and hot restrike lamp are also available. All the functions are also locally controllable on the projector via intuitive display.



DAY LIGHT 1200 EB

POWER SUPPLY:	From 180V to 270V, 50/60Hz.
POWER CONSUMPTION:	1600VA.
LAMP:	HMI 1200 GS / DE (Osram). Colour temperature 6100K. Socket SFC 15.5-6. Life 1000 hours (manufactures rating).
DIMMER, BLACK OUT:	Variable electronic dimmer from 50% to 100% Optional variable mechanical dimmer from 0% to 100% (1088PF).
ZOOM:	Variable manual zoom system from 9° to 48° and optional motorized (1273PF).
MOTORS:	1 step motor on the projector and 8 step motors on the dimmer controlled by internal microprocessor.
CONTROL:	Standard DMX 512 with digital display and 4 buttons. 3 control channels.
COOLING:	Forced cooling via 1 low noise axial fan (ballast). Natural convection (light source). Forced cooling via 1 low noise axial fan (dimmer).
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components. Protection IP20.
OPERATING CONDITIONS	The projector may be mounted tilted at +60°/-45° from the horizontal axis. Maximum ambient temperature 25°C.
DIMENSIONS:	Light source: 575mm x 410mm x 480mm (including bracket). Ballast: 320mm x 230mm x 350mm. Dimmer: 320mm x 35mm x 530mm.
WEIGHT:	Light source: 11kg. Ballast: 10.4kg. Dimmer: 5.5kg.
REFERENCE NORM:	CE.



FOLLOW SPOT <<<



VOYAGER SERIES

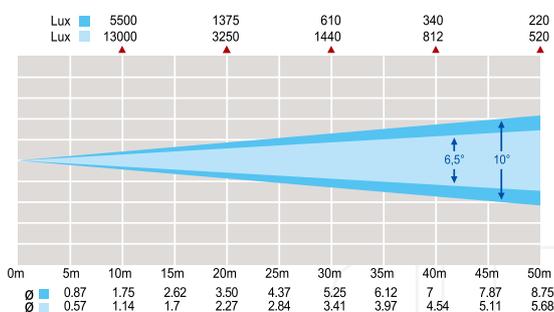


Starlight and Voyager are the ultimate combination of professional followspots and long-throw colour Changer. Although the units were mainly designed as theatre projectors, they are also very suitable for discotheque application, during live shows, etc.

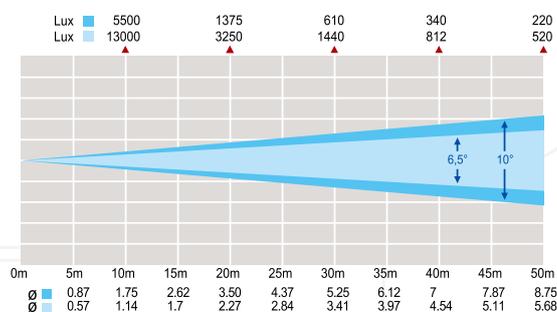
Both units have a very innovative design and perfectly balanced bodies. The dedicated DMX compatible central control systems located on the rear of the projector allow easy and immediate use of the main features of the units. Furthermore the Voyager control panel is detachable to provide convenient access whatever the operating position of the projector. With Electronic ballast to order. Differences in specification are indicated in technical data.



VOYAGER 1200



VOYAGER 1200 EB



	VOYAGER 1200	VOYAGER 1200 EB
POWER SUPPLY:	230V 50/60Hz (PF1225). 200V 50/60Hz (DPF1225).	1800V to 265V 50/60Hz.
POWER CONSUMPTION:	1900VA at 230V.	1600VA to 230V.
LAMP:	HMI 1200 GS DE (Osram). Colour temperature 6100K. Socket Sfc 15.5 life 1000 hours (manufacturer ratings).	HMI 1200 GS DE (Osram). Colour temperature 6100K. Socket Sfc 15.5 life 1000 hours (manufacturer ratings).
COLOURS:	7 dichroic filters with high chromatic yield + white. Variable speed continuous colour wheel rotation to produce rainbow effect.	7 dichroic filters with high chromatic yield + white. Variable speed continuous colour wheel rotation to produce rainbow effect.
IRIS:	Variable iris system.	Variable iris system.
PROFILE SYSTEM:	Profile system of two levers with the possibility to rotate through 45°.	Profile system of two levers with the possibility to rotate through 45°.
SHUTTER STROBE DIMMER:	Fast action shutter for beam blackout also provides strobe effect with strobe speed fully adjustable from 1 to 7 flashes per second. Shutter also acts as a linear mechanical dimmer from 0 to 100%.	Fast action shutter for beam blackout also provides strobe effect with strobe speed fully adjustable from 1 to 7 flashes per second. Shutter also acts as a linear mechanical dimmer from 0 to 100%.
FOCUS:	Manual focus system.	Manual focus system.
TEMPERATURE FILTER:	1 colour temperature correction filter for 3200K.	colour temperature correction filter for 3200K.
FROST FILTER:	1 frost filter.	1 frost filter.
GOBO HOLDER:	Optional gobo holder (FAL code PF 815) for M size 66mm gobos.	Optional gobo holder (FAL code PF 815) for M size 66mm gobos.
GOOSENECK LAMP:	3 pin XLR power socket for optional gooseneck 24V 3W lamp (FAL code LA 201). Compatible with Littlite 12X-HI.	3 pin XLR power socket for optional gooseneck 24V 3W lamp (FAL code LA 201). Compatible with Littlite 12X-HI.
ZOOM:	Manually adjustable from 6.5° to 10°.	Manually adjustable from 6.5° to 10°.
MOTORS:	6 stepper motors controlled via microprocessor.	6 stepper motors controlled via microprocessor.
CONTROL:	Digital DMX 512 or manually from back panel.	Digital DMX 512 or manually from back panel.
COOLING:	Forced cooling by axial fans.	Forced cooling by axial fans.
OPERATING CONDITIONS:	Projector can work tilted up to +/- 15° from the horizontal. Maximum ambient temperature 25°C.	Projector can work tilted up to +/- 15° from the horizontal. Maximum ambient temperature 25°C.
HOUSING:	Extruded aluminium with epoxy paint finish. Easy access to lamp and main components. Protection IP20.	Extruded aluminium with epoxy paint finish. Easy access to lamp and main components. Protection IP20.
DIMENSIONS(H x W x D):	381mm x 422mm x 1266mm(521mm including bracket).	381mm x 422mm x 1266mm(521mm including bracket).
REFERENCE NORM:	CE.	CE.



PROFILE 650W/1000W



PROFILE 650W



PROFILE 1000W

FAL launches its new premium range of profilers that present unparalleled features and uncompromised design. These are to be sold in addition to the existing theatre range and offer an alternative for the most demanding lighting designers and lighting specifies.

This new line has been conceived with the professionals in mind as the products are rock-solid and to withstand the most sturdy and challenging working and environments and conditions in theatres and TV studios.

	PROFILE 650W	PROFILE 1000W
POWER SUPPLY:	230V,50 / 60Hz.	230V, 50 / 60Hz.
LAMP:	T27 650W. Socket GY 9.5. Life 900 hours (manufacturers rating).	CP70 1000W. Socket Gx 9. 5. Life 400 hours (manufacturers rating).
OPTICS:	High efficiency reflector aluminium. Plano convex zoom lenses Typical throw distance form 2.5 to 10m.	High efficiency aluminium reflector . Plano convex zoom lenses Typical throw distance form 2.5 to 10m.
ZOOM:	Beam angle evadable between 20°and 40°.	Beam angle variable between 20°and 40°.
BEAM SHAPERS:	Steel shutter blades.	Steel shutter blades.
IRIS:	Optional diaphragm diam. 54m to order.	Optional diaphragm diam. 55m to order.
COLOR FRAME:	With spring clip for easy filter change.	With spring clip for easy filter change.
COOLING:	Construction assisted convection cooling.	Construction assisted convection cooling.
HOUSING:	Extruded aluminium profile. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.	Extruded aluminium profile. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +90°/ -45° from the horizontal axis. Maximum ambient temperature 35°C.	The projector may be mounted tilted at +50°/ -45°from the horizontal axis. Maximum ambient temperature 35°C.
DIMENSIONS (H X W X D):	308mm x 326mm x 555mm .	349mm x 345mm x 560mm .
WEIGHT:	9.8 kg.	8.8 kg.

SHAPE PRO SERIES



Profile 1000 11°-27°



Profile 1000 20°-40°



Profile 2000 11°-27°

FAL launches its new premium range of profilers that present unparallel features and uncompromised design. These are to be sold in addition to the existing theatre range and offer an alternative for the most demanding lighting designers and lighting specifies.

This new line has been conceived with the professionals in mind and the products are rock-solid and to withstand the most sturdy and challenging working and environments and conditions in theaters and TV studios.

The Shape Pro Series come with 20-40 degree optics (Shape Pro 20-40) or with a narrower 11-27 beam angle range (Shape Pro 11-27) both with Halogen 1000W Lamp.

The third unit in the series is the Shape Pro 2000 with narrow 11-27 optics and 2000W halogen lamp.

	PROFILE 1000 11°-27°	PROFILE 1000 20°-40°	PROFILE 2000 11°-27°
POWER SUPPLY:	230V, 50/60Hz.	230V, 50/60Hz.	230V, 50Hz (240V or 60Hz to order).
LAMP:	CP70 1000W. Socket GX 9.5. Life 400 hours (manufacturers rating).	CP70 1000W. Socket GX 9.5. Life 400 hours (manufacturers rating).	CP72 2000W. Socket GY16. Life 400 hours (manufacturers rating).
OPTICS:	High efficiency reflector coated aluminium. Plano-convex zoom lenses. Typical throw distance from 5 to 25m.	High efficiency reflector coated aluminium. Plano-convex zoom lenses. Typical throw distance from 5 to 25m.	High efficiency reflector coated aluminium. Plano-convex zoom lenses. Typical throw distance from 5 to 25m.
ZOOM:	Beam angle variable between 11°- 27°.	Beam angle variable between 20°- 40°.	Beam angle variable between 9°- 28°.
BEAM SHAPERS:	Steel shutter blades.	Steel shutter blades.	Steel shutter blades.
IRIS:	Diaphragm diam. 55m to order.	Diaphragm diam. 55m to order.	Iris included as standard. In the same position it is possible to mount the optional gobo holder which accepts standard M size gobos.
COOLING:	Construction assisted convection cooling.	Construction assisted convection cooling.	Forced cooling via axial and turbine fans.
HOUSING:	Extruded aluminium profile. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.	Extruded aluminium profile. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +80°/-45°from the horizontal axis. Maximum ambient temperature 35°C.	The projector may be mounted tilted at +80°/-45°from the horizontal axis. Maximum ambient temperature 35°C.	The projector may be mounted tilted at +80°/-45°from the horizontal axis. Maximum ambient temperature 35°C.
DIMMENSIONS: (H x W x D)	247mm x 442mm x 913mm (541mm including bracket).	244mm x 442mm x 703mm (541mm including bracket).	247mm x 475mm x 1038mm (541mm including bracket).
WEIGHT:	13.5kg.	12.5kg.	15kg.



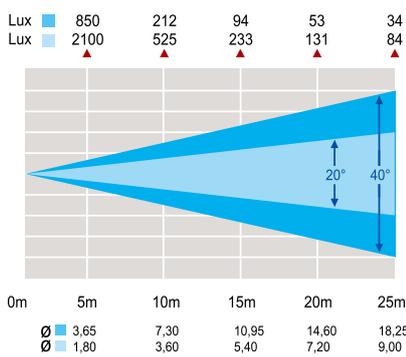
SHAPE 600H



New ellipsoidal profile projector with very powerful and consistent beam.

New zoom optical system from 20°C to 40°C.

New compact design and new shape for easy handling.



- Accessories for PROFILE SPOTS
- PF 818 Standard gobo holder
 - PF 819 Adjustable gobo holder
 - PF 837 Iris/Diaphragm

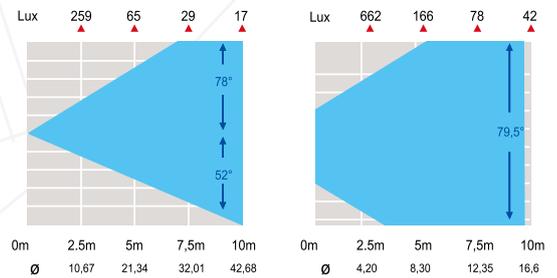
SHAPE 600H

POWER SUPPLY:	Fixture voltage dependent on lamp type / voltage selected.
LAMP OPTIONS:	600W GKV (halogen). Socket G9.5. Colour temperature 3200K. Approx 300 hours (manufacturer's rating).
ZOOM:	From 20° to 40°.
BEAM SHAPERS:	Steel shutter blades included.
IRIS:	Optional diaphragm ϕ 55mm to order PF 837.
GOBO-HOLDER:	Optional gobo-holder for ϕ 66mm gobo M size to order PF818.
COLOUR-FRAME:	With spring clip for easy filter change.
VENTILATION:	Construction assisted convection cooling.
OPTICS:	High efficiency reflector in quartz coated aluminium. Plano-convex zoom lenses ϕ 100mm. Typical Throw distance from 2.5 to 10 meters.
HOUSING:	Extruded aluminium and steel plate body.
FINISH:	Scratch resistant black epoxy power paint.
DIMENSIONS (H X W X D):	200mm x 250mm x 680mm.(350mm including bracket)
WEIGHT:	9.5kg.

SCENE 500 ASIM/SIM



SCENE 500 ASIM/SIM	
POWER SUPPLY:	Fixture voltage dependent on lamp type/ voltage selected.
LAMP:	K 1 500W halogen. Socket R7s.
COLORS:	Filter frame for easy filter change.
DIMENSIONS (H X W X D):	250mm x 190mm x 300mm (300 mm included bracket).
WEIGHT:	3.4kg.



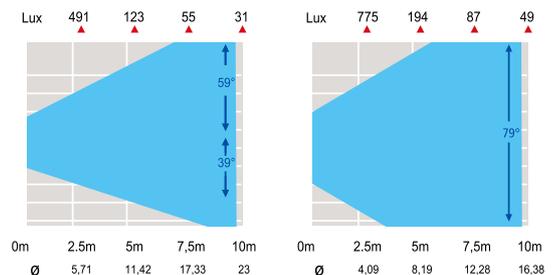
ASYMMETRICAL
PF 6305

SYMMETRICAL
PF 6306

SCENE 1000 ASIM/SIM1



SCENE 1000 ASIM/SIM1	
POWER SUPPLY:	Fixture voltage dependent on lamp type/ voltage selected.
LAMP:	P2/7 or K4 1000W halogen. Socket R7s.
COLORS:	Filter frame for easy filter change.
IP PROTECTION:	IP 20.
REFERENCE NORM:	CE.
NOTES:	Scene order codes: 6307PF Scene Pro 1000 asymmetrical 6308PF Scene Pro 1000 symmetrical
DIMENSIONS (H X W X D):	250mm x 190mm x 370mm (300mm included bracket).
WEIGHT:	4kg.



ASYMMETRICAL
PF 6307

SYMMETRICAL
PF 6308



STAGE 500 "N" "N"



New design and new shape for the traditional PC and Fresnel spots.

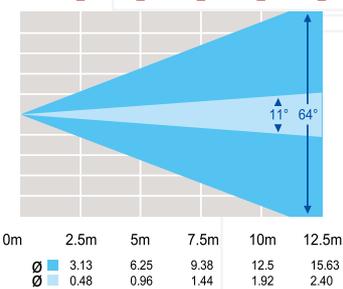
Easy to handle.

Smoother and more stable zoom rail.

All units are supplied with filter frames as standard and are fitted with protective mesh grills.

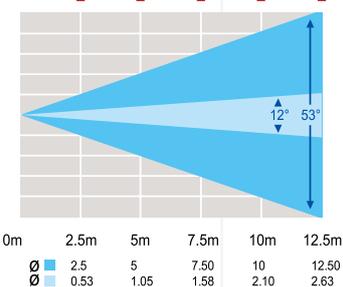
STAGE 500 N PC ANTIALO PF 5041

Lux	435	109	49	28	18
Lux	3408	852	379	213	137



STAGE 500 N FRESNEL PF 5043

Lux	720	180	80	45	29
Lux	6800	1700	756	425	272



STAGE 500 "N"

POWER SUPPLY:	230V, 50/60Hz.
POWER:CONSUMPTION:	500W.
LAMP:	T/25 (Philips). Colour temperature 3000K. Socket GY9.5. Life 600 hours (manufactures rating).
COOLING:	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +90°/-45° from the horizontal axis. Maximum ambient temperature 40°C.
DIMENSIONS:	310mm L x 270mm W x 200mm H (350mm including bracket).
WEIGHT:	3, 5 Kg – Fresnel. 4 Kg – Antialo.

STAGE 500 "T" "T"



New design and new shape for the traditional PC and Fresnel spots.

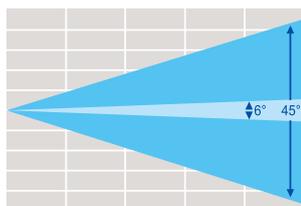
Easy to handle.

Smoother and more stable zoom rail.

All units are supplied with filter frames as standard and are fitted with protective mesh grills. The focus on the "T" Series is by means of an endless screw system for easy and accurate focusing.

STAGE 500 T PC ANTIALO PF 5051

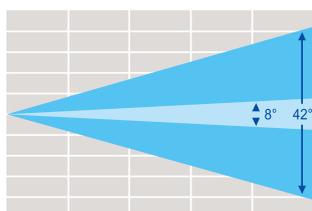
Lux	528	132	59	33	22
Lux	6800	1700	756	425	272



0m	2.5m	5m	7.5m	10m	12.5m
∅	2.08	4.16	6.24	8.32	10.4
∅	0.25	0.50	0.75	1.0	1.25

STAGE 500 T FRESNEL PF 5053

Lux	1320	330	147	83	53
Lux	5120	1280	569	320	205



0m	2.5m	5m	7.5m	10m	12.5m
∅	1.90	3.80	5.70	7.60	9.50
∅	0.37	0.73	1.10	1.46	1.83

STAGE 500 "T"

POWER SUPPLY:	230V, 50/60Hz.
POWER CONSUMPTION:	500W.
LAMP:	T/25 (Philips). Colour temperature 3000K. Socket GY9.5. Life 600 hours (manufactures rating).
COOLING:	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +90°/-45° from the horizontal axis. Maximum ambient temperature 40°C.
DIMENSIONS:	310mm L x 270mm W x 160mm H (280mm including bracket).
WEIGHT:	3, 7 Kg-Fresnel. 4, 2 Kg-Antialo.



STAGE 1000 "N"



New design and new shape for the traditional PC and Fresnel spots.

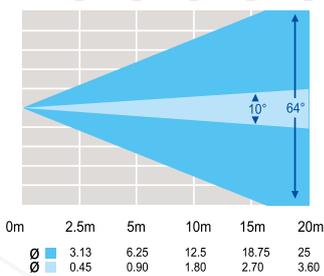
Easy to handle.

Smoother and more stable zoom rail.

All units are supplied with filter frames as standard and are fitted with protective mesh grills.

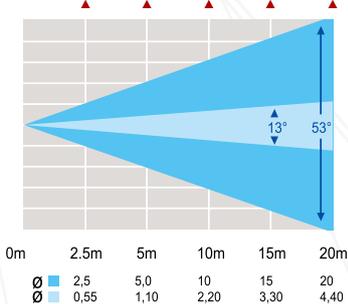
STAGE 1000 N PC ANTIALO PF 5045

Lux	1792	448	112	50	28
Lux	11600	2900	725	323	181



STAGE 1000 N FRESNEL PF 5047

Lux	3384	846	212	94	53
Lux	18640	4660	1165	517	292



STAGE 1000 "N"

POWER SUPPLY:	230V, 50/60Hz.
POWER CONSUMPTION:	1000W.
LAMP:	CP70 (Philips). Colour temperature 25000K. Socket GX9.5. Life 400 hours (manufactures rating).
COOLING:	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +90°/-45° from the horizontal axis. Maximum ambient temperature 40°C.
DIMENSIONS:	380mm L x 300mm W x 220mm H (360mm including bracket).
WEIGHT:	5, 3 Kg-Fresnel. 6 Kg-Antialo.

STAGE 1000 "T"



New design and new shape for the traditional PC and Fresnel spots.

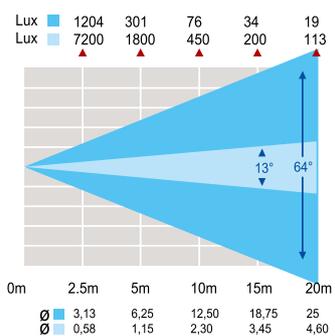
Easy to handle.

Smoother and more stable zoom rail.

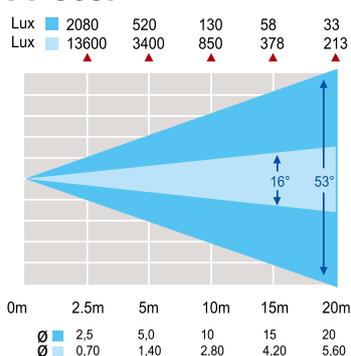
All units are supplied with filter frames as standard and are fitted with protective mesh grills.

The focus on the "T" Series is by means of an endless screw system for easy and accurate focusing.

STAGE 1000 T PC ANTIALO PF 5055



STAGE 1000 T FRESNEL PF 5057



STAGE 1000 "T"

POWER SUPPLY:	230V, 50/60Hz.
POWER CONSUMPTION:	1000W.
LAMP:	CP70 (Philips). Colour temperature 25000K. Socket GX9.5. Life 400 hours (manufactures rating).
COOLING:	Natural convection.
HOUSING:	Extruded aluminium profile and steel plate. Metal parts have epoxy powder paint finish. Easy access to lamp and main components.
CONTROL:	The projector may be mounted tilted at +90°/-45° from the horizontal axis. Maximum ambient temperature 40°C.
DIMENSIONS:	365mm L x 300mm W x 250mm H (395mm including bracket).
WEIGHT:	6Kg-Fresnel. 6,5Kg-Antialo.



f.a.l.
The Light Masters

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