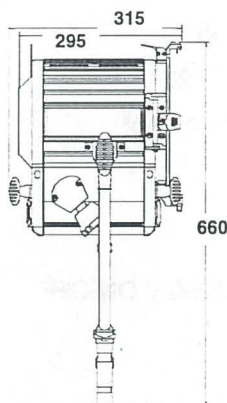
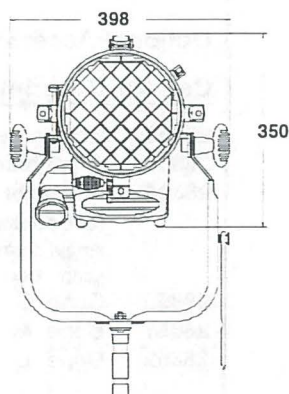


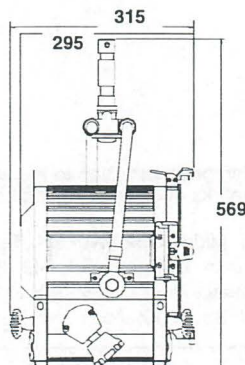
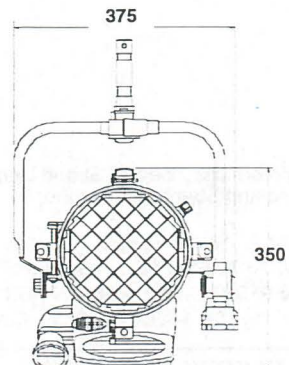
Strand
QUARTZCOLOR

STUDIO 1 kW *Quartz Halogen Fresnel*

- ☐ Improved light quality and output, producing a flatter and more even field
- ☐ High quality, rugged, durable
- ☐ Corrosion resistant for longer life
- ☐ Compatibility of parts throughout the range
- ☐ A comprehensive range of accessories, interchangeable with existing Quartzcolor products
- ☐ Easy to service and maintain
- ☐ Bonding eyes and rigging hooks
- ☐ Front and back focusing
- ☐ New worm drive mechanism for precise focusing
- ☐ New focus system, easy to adapt from manual to pole operation and maintenance free
- ☐ New easy running barndoors ears
- ☐ Scratch resistant black non-reflective housing
- ☐ CE mark, c UL us listed

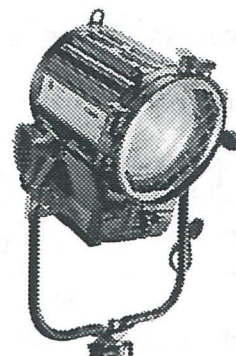


M.O.



P.O.

Preliminary data sheet



Operational data

Safety:

25 x 25 mm wire mesh guard.

Accessory fitting:

Die cast aluminium ears.

Spring loaded top and lower catch for retention of accessories.

Tilt adjustment:

Pivot located at centre of gravity for excellent balance and positive locking.

Focus adjustment:

Front and rear focusing knobs (MO) or front and rear focusing knobs plus side mechanism (PO) for smooth and precise action from spot to flood positions

Lamp access:

Hinged lens door allows easy access for lamp replacement.

Weights & dimensions

Lens diameter 175 mm

Accessory diameter 270 mm

Filter cut size 195 x 195 mm

Weight (head + stirrup) M.O. 7.5kg

Weight (head + stirrup) P.O. 11kg

Packed weight M.O. 9.5kg

Packed weight P.O. 13kg

Packed volume

M.O. 430 x 370 x 400 mm

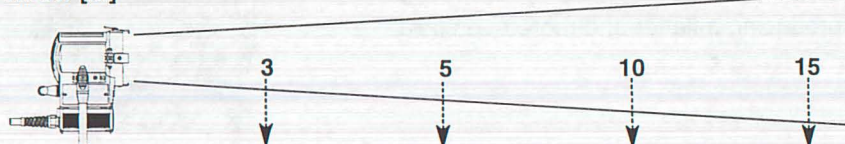
P.O. 460 x 430 x 490 mm



Photometric data

Typical performance based on CP 40 - 1000 W lamp

Throw [m]



	Lux	φ [m]	Lux	φ [m]	Lux	φ [m]	Lux	φ [m]
SPOT (12.3°)	10,000	0.6	3,600	1	900	2.1	400	3.2
FLOOD (58.2°)	1,560	3.3	560	5.6	140	11.1	60	16.7

Mechanical data

Paint / Finish: Powder coated epoxy paint with special extra high temperature treatment in critical areas. External textured low gloss finish

Lamp house Die cast aluminium components, stainless steel housing

Mounting: Robust tubular MO or PO steel stirrup with EURO spigot

Environmental Data

Max operating ambient temperature: 45°C

IP Rating: IP 20

Tilt recommended angle of use: -90° / 0 / 90°

Electrical data

Cable / Switching: 7 m 3x1.5 mm² with in-line 8 A / 250 V ON-OFF toggle switch

Standards compliance: CE mark, c UL us listed

Lamp data

Lamp code	CP40 - 1000 W
LCL (mm)	63.5
Base	G22
Lumens	26000
Rated life hours (H)	250
Colour temp. (K)	3200

Ordering information

Cat No Description

27250	Studio 1 kW M.O. supplied with stirrup, colour frame, 4 leaf rotating barndoor
27252	Studio 1 kW P.O. supplied with P.O.stirrup, colour frame, 4 leaf rotating barndoor

Optional Accessories

Cat. No Description

28859	Colour frame
28050	4 leaf barndoor
28304	Scrim set (one double scrim, one single scrim, one half double scrim, one half single scrim)
28850	Cone S
28851	Cone M
28852	Cone L

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