

Application

| | |
|------------------------|---|
| Beam style | well-defined, flat field profile projection |
| Suitable for | medium / large scale theatre |
| Specification level | professional range |
| Beam angle | 8° - 22° |
| Typical throw distance | 10 – 40m |

Electrical specifications

| | |
|----------------------|--|
| Supply Volts | 230/240V AC single phase to ballast unit |
| Max. Lamp Watts | 1200W |
| Lamp base | G22 |
| Auto-disconnect | double-pole microswitch |
| Cable/connection | 2m, multicore cable to external ballast unit, 2m 3x2.5mm ² bare ended cable to power |
| Standards Compliance | EN60598-2-17, CE marked |

Mechanical specifications

| | |
|-------------------------|--|
| Paint/Finish | epoxy powder paint, black or white |
| Lamp House Construction | extruded aluminium and sheet steel |
| Ballast | external electro-magnetic unit with on/off switch |
| Reflector | 68mm diameter. glass |
| Optical system | double condenser with variable zoom |
| Mounting & suspension | steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø29mm tube supplied |
| Handle | one, covering rear and side of the followspot |
| Weight/Packed weight | 19,8kg / 23,7kg - ballast: 16,5kg /17,5 kg |
| Packed volume | 0.204m ³ ballast: 0.049m ³ |
| Filter cut size | 185 x 185mm |
| Accessory runners | 3 slots |
| Colour frame | metal, 185 x 185mm, not supplied |
| Lamp access | lowering base |
| Lens access | sliding panels beneath lamp tube |

Operational specifications

| | |
|-----------------------|--|
| Focus adjustment | slide zoom controls (dia./softness) at side |
| Lamp alignment | factory set |
| Beam Shaping | 20-leaf iris included; shutters: accessories |
| Dimming | optical dimmer iris included |
| Positional adjustment | lever tilt clamp |

Lamp types

| | |
|-------------|--------------------------------|
| 1200W 5900K | Philips 1200 MSR G22 800 hrs |
| 1200W 6000K | Philips 1200 MSD G22 3.000 hrs |
| 1200W 7200K | Philips 1200 MSR/2 G22 800 hrs |

Accessories

| | |
|-------------------------------------|---|
| Metal colour frame+ front runners | ■20109106 |
| 5-colour colour changer | ■20105106 □20105106B |
| 5-colour colour changer, left-hand. | ■20105105 |
| 6-colour colour changer | ■20105206 |
| Spare iris diaphragm | 20100707 |
| Gobo holder, A/B size | 20100807 Gobo holder, B, dichro 20100807B |
| Black tripod | 20102401 Chrome plated tripod 20102402 |
| Spare spigot ø29mm | 20102200 Spigot with fluid head 20102100 |
| Kit 1-hand control iris/dowser | 20107070 Stirrup-kit for suspension 20102900 |
| Flight case with braking wheels | 20107180 for f.spot/ballast/col.chang./tripod |

Photometric data

| Narrow focus | | 1200 MSR | | | | | | | | | |
|--------------|--|----------|------|------|------|------|-----|-----|-----|-----|---|
| Beam dia. | | 2.5 | 2.7 | 2.9 | 3.1 | 3.3 | 3.6 | 3.8 | 4.0 | 4.2 | m |
| lux | | 1944 | 1657 | 1429 | 1244 | 1094 | 969 | 864 | 776 | 700 | |
| Distance | | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | m |

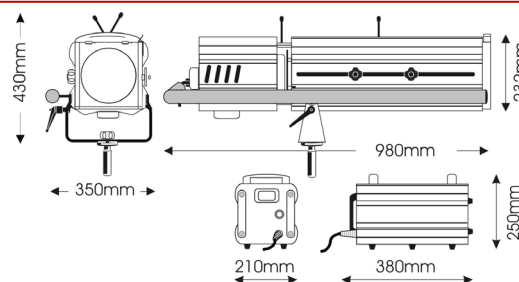
| Wide focus | | | | | | | | | | | |
|------------|--|------|------|------|------|-----|-----|-----|-----|-----|---|
| Beam dia. | | 2.6 | 3.2 | 3.7 | 4.2 | 4.7 | 5.3 | 5.8 | 6.3 | 6.8 | m |
| lux | | 2850 | 1979 | 1454 | 1113 | 880 | 713 | 589 | 495 | 422 | |
| Distance | | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | m |

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto® 1200msd/msr MK2

230V 50/60Hz
discharge followspot

part number : ■10857180 □10857181
K10857181: kit version – black



The most popular in the range, the Canto® 1200W MSR/MSD produces a well-defined, flat-field projection, ideal for use in medium- large-scale venues.

Canto® 1200msr features a large, user-friendly side handle, strong mechanics and excellent optics.

Canto® 1200msd/msr is delivered complete with 20-leaf iris, mechanical dimmer (dowser), separate electromagnetic ballast unit and spigot.

Also available in the kit version, including: followspot with iris and spigot, fitted 5-colour colour changer, 1200msr lamp and black tripod



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