

Application

Beam style	well-defined, flat field profile projection
Suitable for	large scale theatres, arenas, long-throw applications; TV and camera recording
Specification level	professional range
Beam angle	8°-20°
Typical throw distance	10 – 45m

Electrical specifications

Supply Volts	90/120V AC single phase to ballast unit
Max. Lamp Watts	1200W
Lamp base	PGJX50 FastFit
Ballast	external unit, electronic flicker-free ballast with separate pulse ignitor and on/off switch
Fuse	30A, on ballast
Auto-disconnect	no
Cable/connection	2m, multicore cable to ballast; 2m 3x2.5mm2 bare ended cable to power

Mechanical specifications

Paint/Finish	epoxy powder paint, black
Lamp House Construction	extruded aluminium and sheet steel
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
Control of pan and tilt	two large rubber handles
Weight/Packed weight	22,3kg / 26,2kg - ballast: 7,5kg / 8,7 kg
Packed volume	0.204m ³ ballast: 0.049m ³
Accessory runners	3 slots
Colour frame	metal, 185 x 185mm, not supplied
Lamp access	removable side panel on the lamp-house
Lens access	sliding panels beneath lamp tube

Operational specifications

Focus adjustment	slide zoom controls (dia./softness) at side
Lamp alignment	yes
Beam shaping	20-leaf iris included; shutter blades: accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp on stirrup

Lamp types

1200 W 6000K	Philips MSR Gold 1200 FastFit - PGJX50, 6000K 750 hrs
1200W 7500K	Philips MSR Gold 1200/2 FastFit - PGJX50, 7500K 750 hrs

Accessories

Metal colour frame+ front runners	■20109106
5-colour colour changer	■20105106 □20105106B ■20105105 left-handed
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		MSR 1200W Fast Fit									
Beam dia.	2.5 2.8 3.1 3.4 3.6 3.9 4.2 4.5 4.9 m										
Lux	4753 3850 3182 2674 2258 6756 1964 1504 1257										
Distance	20 22 24 28 30 32 36 38 40 m										

Wide focus

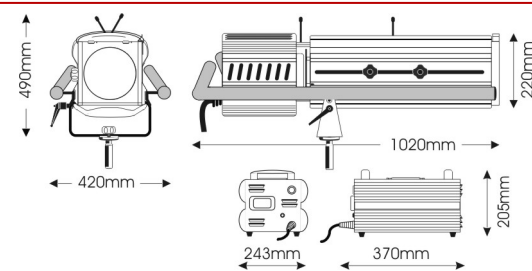
Beam dia.	2.9 3.5 4.2 5.3 6.3 7.1 7.8 8.8 10.6 m
lux	5781 3700 2431 1556 1080 875 723 560 389
Distance	8 10 12 15 18 20 22 25 30 m

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto® 1200 msr FF mk2

1200W 120V 50/60Hz
discharge followspot

part number: 11857580 Followspot
K11857580 kit



The Canto® 1200msr FF mk2 is an efficient, lightweight and extremely powerful followspot, ideal for all medium to long-throw applications. The MSR filling of the lamp guarantees pure, white light, whereas the short arc provides high beam intensity for professional entertainment lighting.

The Canto® 1200msr FF mk2 features a new, extremely efficient and reliable electronic ballast, lamp position adjustment from the side and a newly designed iris diaphragm.

The Canto® 1200msr FF mk2 is delivered complete with 20-leaf iris, mechanical dimmer, separate, electronic ballast unit and spigot.

The kit version also includes lamp, fitted colour changer, black tripod and flight case.



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