

## 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	200/260V 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	20A, 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 <sup>3</sup> ballast: 0.049m <sup>3</sup>
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 750hrs

## 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		1200 MSR Fast Fit									
Beam dia.	2.8 3.1 3.4 3.6 3.9 4.2 4.5 5.0 5.3 5.6 m										
lux	4800 3967 3333 2840 2449 2133 1875 1481 1330 1220										
Distance	20 22 24 26 28 30 32 36 38 40 m										

## Wide focus

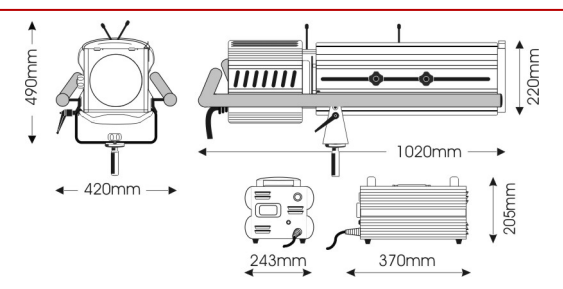
Beam dia.	3.5 4.2 4.9 5.6 6.3 7.1 7.8 8,5 9.2 9.9 m
lux	4200 2917 2143 1641 1296 1050 868 729 621 536
Distance	10 12 14 16 18 20 22 24 26 28 m

**LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS**

# Canto® 1200 msr FF mk2

1200W 230V 50/60Hz  
discharge followspot

part number: 10857580 Followspot  
K10857580 kit



The Canto® 1200msr FF 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 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 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.



Luci della Ribalta srl  
Via Berna 14  
46042 Castel Goffredo (MN), Italy  
tel: +39 0376 771777  
fax: +39 0376 772140  
[www.ldr.it](http://www.ldr.it) [info@ldr.it](mailto:info@ldr.it)

issue: ap ©2020 LDR reserves the right to alter the specification without prior notice