

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	15 – 50 m

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 <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 750 hrs

Accessories	
Metal colour frame+ front runners	■20109106
5-colour colour changer	■20105106 □20105106B ■20105105 left-handed
6-colour colour changer	■20105206
Spare iris diaphragm	20100707
Gobo holder, A/B size	20100807 Gobo holder, B, dichro 20100807B
Black tripod	20102401
Black tripod LEV-LEG	20102400
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.	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0	m	
lux	7528	4235	2710	1882	1383	1059	836	678		
Distance	15	20	25	30	35	40	45	50	m	

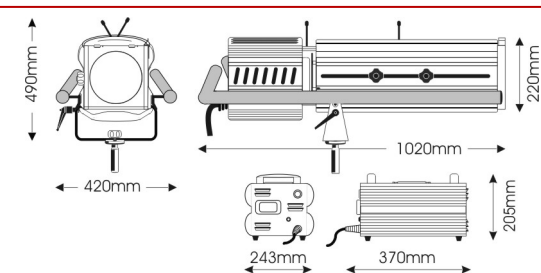
Wide focus											
Beam dia.	3.5	4.2	4.9	5.6	6.3	7.1	7.8	8.5	9.2	9.9	m
lux	3806	2643	1942	1487	1175	952	787	661	563	485	
Distance	10	12	14	16	18	20	22	24	26	28	m

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.



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

issue: ap ©2025. LDR reserves the right to alter the specification without prior notice