

## 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

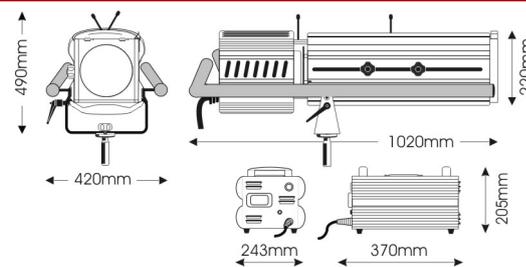
Beam dia.	3.5	4.2	4.9	5.6	6.3	7.1	7.8	8.5	9.2	9.9	m
lux	3806	2643	1942	1487	1175	952	787	661	563	485	
Distance	10	12	14	16	18	20	22	24	26	28	m

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.



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