

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° - 22°
Typical throw distance	10 – 40m

Electrical specifications

Supply Volts	90/120V AC single phase to ballast unit
Max. Lamp Watts	1500 W
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 3x2.5mm ² 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

1500 W 6000K	Philips MSR Gold 1500 FastFit - PGJX50, 6000K 750 hrs
1500 W 7500K	Philips MSR Gold 1500/2 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 1500 W									
Beam dia.	3.4	3.6	3.9	4.2	4.5	4.8	5.0	5.3	5.6	m	
lux	3472	2959	2251	2222	1953	1730	1543	1385	1250		
Distance	24	26	28	30	32	34	36	38	40	m	

Wide focus

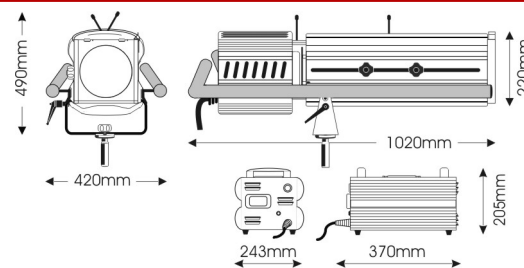
Beam dia.	3.5	4.2	4.9	5.3	5.6	6.0	6.3	6.7	7.1	m
lux	5000	3472	2551	2222	1953	1730	1543	1385	1250	
Distance	10	12	14	15	16	17	18	19	20	m

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto® 1500 msr FF mk2

1500W 120V 50/60Hz discharge followspot

part number: 11877180 Followspot
K11877180 kit



The Canto® 1500msr 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.

Now available in the MK2 version, featuring a new, extremely efficient and reliable electronic ballast, lamp position adjustment from the side and a newly designed iris diaphragm.

Canto® 1500msd/msr 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 info@ldr.it

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