

Application

Beam style	well-defined, flat field profile projection
Suitable for	large scale theatres, arenas, long-throw applications
Specification level	professional range
Beam angle	8° - 22°
Typical throw distance	10 - 50m

Electrical specifications

Supply Volts	180/265V AC single phase to ballast unit
Max. Lamp Watts	2000W
Lamp base	PGJX50 FastFit
Ballast	external unit, electronic flicker-free ballast with separate pulse igniter and on/off switch
Fuse	20A, on ballast
Auto-disconnect	no
Cable/connection	2m, multicore cable to ballast; 2m 3x2.5mm ² bare ended cable to power
Standards Compliance	EN60598-2-17, CE marked

Mechanical specifications

Paint/Finish	epoxy powder paint, black
Lamp House Construction	extruded aluminium and sheet steel
Reflector	68mm diameter aluminium
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø28mm tube supplied
Control of pan and tilt	two large rubber handles
Weight/Packed weight	19,8kg / 23,7kg - ballast: 8,5kg /10,5 kg
Packed volume	0.204m ³ ballast: 0.049m ³
Filter cut size	185 x 185mm
Accessory runners	3 slots
Colour frame	metal, 185 x 185mm, 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	not requested
Beam shaping	20-leaf iris included; shutters: accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

Lamp types

2000W 7500K	Philips 2000 MSR Gold/2 FastFit PGJX50 750 hrs
2000W 6000K	Philips 2000 MSR Gold FastFit PGJX50 750 hrs

LDR recommends Philips lamps

Accessories

Spare metal colour frame	■20100106
5-colour colour changer	■20105106
Spare iris diaphragm	20100707 Gobo holder, A/B size 20100807
Black tripod	20102401 Chrome plated tripod 20102402
Spare spigot ø28mm	20102200
Kit 1-hand control iris/dowser	20107070 Stirrup-kit for suspension 20102900
Flight case with braking wheels	20107080 for f.spot/ballast/col.chang./tripod

Photometric data

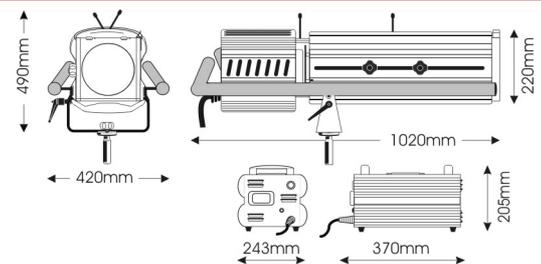
Narrow focus	MSR 2000/2 Gold									
	2.5	2.7	2.9	3.1	3.3	3.6	3.8	4.0	4.2	m
Beam dia.	2.5	2.7	2.9	3.1	3.3	3.6	3.8	4.0	4.2	m
lux	4681	3988	3439	2996	2633	2332	2080	1867	1685	
Distance	24	26	28	30	32	34	36	38	40	m

Wide focus										
	3.2	3.7	4.2	4.7	5.3	5.8	6.3	6.8	7.4	m
Beam dia.	3.2	3.7	4.2	4.7	5.3	5.8	6.3	6.8	7.4	m
lux	5100	3747	2869	2267	1836	1517	1275	1086	937	
Distance	12	14	16	18	20	22	24	26	28	m

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto® 2000msr FF 2000W 180/265V 50/60Hz discharge followspot

part number : ■ 10907180



An extremely compact and powerful 2K discharge followspot, the Canto® 2000msr FF harnesses the power and flexibility of the Philips 2000msr FastFit lamps with LDR's advanced optics and mechanics.

The result is a new-concept, efficient, lightweight and extremely powerful followspot, ideal for all long-throw applications.

Canto® 2000msr FF features the patented FastFit rear load lamp base system, which enables easy lamp replacement in difficult stage conditions. The MSR filling of the lamp guarantees pure, white light, whereas the short arc provides high beam intensity for professional entertainment lighting.



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