

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	230V AC single phase to ballast unit
Max. Lamp Watts	2000W
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 3x2.5mm 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
Filter cut size	185 x 185mm
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

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

Accessories

Metal colour frame+ front runners	■20109106
5-colour colour changer	■20105106
Spare iris diaphragm	20100707
Gobo holder, A/B size	20100807
Black tripod	20102401
Chrome plated tripod	20102402
Spare spigot ø29mm	20102200
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 2000/2 Gold									
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	

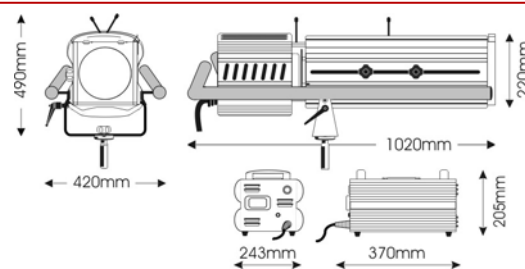
Wide focus											
Beam dia.	3.2	3.7	4.2	4.7	5.3	5.8	6.3	6.8	7.4	m	
lux	5100	3747	2869	2267	1836	1517	1275	1086	937		
Distance	12	14	16	18	20	22	24	26	28	m	

Canto[®] 2000 msr FF mk2

2000W 180/260V 50/60Hz

discharge followspot

part number: 10907280 Followspot
K10907280 kit



The Canto[®] 2000msr 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[®] 2000msr mk2 is delivered complete with colour frame, 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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