Application							
Application							
Beam style	well-defined, flat field profile projection						
Suitable for	medium / large scale theatre						
Specification level	professional range						
Beam angle	8° - 22°						
Typical throw distance	10 – 40m						
Electrical specifications							
Supply Volts	230/240V AC single phase to ballast unit						
Max. Lamp Watts	1200W						
Lamp base	G22						
Auto-disconnect	double-pole microswitch						
Cable/connection	2m, multicore cable to external ballast unit,						
Standards Complianco	2m 3x2.5mm2 bare ended cable to power						
Standards Compliance	EN60598-2-17, CE marked						
Mechanical specifications							
Paint/Finish	epoxy powder paint, black or white						
Lamp House Construction	extruded aluminium and sheet steel						
Ballast	external electro-magnetic unit with on/off switch						
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						
Handle	one, covering rear and side of the followspot						
Weight/Packed weight	19,8kg / 23,7kg - ballast: 16,5kg /17,5 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, not supplied						
Lamp access	lowering base						
Lens access	sliding panels beneath lamp tube						
Operational specifications							
Focus adjustment	slide zoom controls (dia./softness) at side						
Lamp alignment	factory set						
Beam Shaping	20-leaf iris included; shutters: accessories						
Dimming	20-leaf Iris included; shutters: accessories						
Positional adjustment	optical dimmer inis included lever tilt clamp						
Lamp types							
Lump types							
120014 50001	Dhiling 1200 MCD C22 000 has						
1200W 5900K	Philips 1200 MSR G22 800 hrs						
1200W 6000K	Philips 1200 MSD G22 3.000 hrs						
1200W 6000K 1200W 7200K							
1200W 6000K	Philips 1200 MSD G22 3.000 hrs						
1200W 6000K 1200W 7200K	Philips 1200 MSD G22 3.000 hrs						
1200W 6000K 1200W 7200K Accessories	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand.	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 20105106						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 20105105 20105206						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer Spare iris diaphragm	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 20105105 20105206 20100707						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer Spare iris diaphragm Gobo holder, A/B size	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 20105106B 20105206 20100707 20100807 Gobo holder, B, dichro 20100807B						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer Spare iris diaphragm Gobo holder, A/B size Black tripod Black tripod LEV-LEG	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 20105106B 20105206 20100707 2010807 Gobo holder, B, dichro 20100807B 20102401						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer Spare iris diaphragm Gobo holder, A/B size Black tripod	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 □20105106B 20105105 20105206 20100707 20102401 20102400						
1200W 6000K 1200W 7200K Accessories Metal colour frame+ front runners 5-colour colour changer 5-colour colour changer, left-hand. 6-colour colour changer Spare iris diaphragm Gobo holder, A/B size Black tripod Black tripod LEV-LEG Spare spigot ø29mm	Philips 1200 MSD G22 3.000 hrs Philips 1200 MSR/2 G22 800 hrs 20109106 20105106 □20105106B 20105105 20105206 20100707 20100807 Gobo holder, B, dichro 20100807B 20102400 20102200 Spigot with fluid head 20102100						

Photometric data												
Narrow focus										1200 MSR		
Beam dia.	3.4	3.6	3.9	4.2	4.5	4.8	5.0	5.3	5.6	m		
lux	1204	1025	884	770	678	600	535	480	434			
Distance	24	26	28	30	32	34	36	38	40	m		
Wide focus												
Beam dia.	3.9	4.7	5.4	6.2	7.0	7.8	8.6	9.3	10.1	m		
lux	2016	1400	1030	790	623	504	417	350	300			
Distance	10	12	14	16	18	20	22	24	26	m		

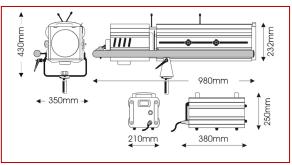
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto[®] 1200msd/msr MK2

230V 50/60Hz discharge followspot

part number : 10857180 10857181 K10857181: kit version – black



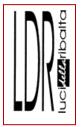


The most popular in the range, the Canto[®] 1200W MSR/MSD produces a well-defined, flat-field projection, ideal for use in medium- large-scale venues.

Canto[®] 1200msr features a large, user-friendly side handle, strong mechanics and excellent optics.

Canto[®] 1200msd/msr is delivered complete with 20leaf iris, mechanical dimmer (dowser), separate electromagnetic ballast unit and spigot.

Also available in the kit version, including: followspot with iris and spigot, fitted 5-colour colour changer, 1200msr lamp and black tripod



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