

Application data

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 - 30m / 33 - 98ft

Electrical data

Supply Volts	230/240V AC single phase to ballast unit
Max. Lamp Watts	575W
Lamp base	GX9.5
Auto-disconnect	double-pole microswitch
Cable/connection	2m / 6.6ft multicore cable to ballast, 2m / 6.6ft 3-core cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical data

Paint/Finish	black epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Ballast	separate external unit (supplied) with on/off switch
Reflector	68mm/2.68in diameter glass
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm/0.48in centre hole and DIN mounting. Spigot for ø28mm/1.10in tube suppl.
Handle	one, covering side and rear of followspot
Weight/Packed weight	head: 19,4kg / 41lb net - 24,7kg / 53lb packed ballast: 28kg / 61.7lb net - 31 kg / 68.3lb packed
Overall dimensions	138in (w) x 385in (d) x 91in (h) max 170in (h)
Packed volume	0.204m ³ ballast: 0.049m ³
Filter cut size	185 x 185mm / 7.28x7.28in
Accessory runners	3 slots , accessory
Colour frame	metal, 185x185mm / 7.28x7.28in, accessory
Lamp access	lowering base
Lens access	sliding panels beneath lamp tube

Operational data

Focus adjustment	slide zoom controls (dia/softness) at side
Lamp alignment	factory set
Beam Shaping	20-leaf iris included; shutters are accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

Lamp types

575W 6000K	Philips MSD 575 GX9.5 3.000 hrs
575W 7200K	Philips MSR 575/2 GX9.5 1.000 hrs

LDR recommends Philips lamps

Accessories

Lamps	see above		
Colour frame	20100106	Colour frame + runners	20109106
Spare iris diaphragm	20100707	Gobo holder, A/B size	20100807
Black tripod	20102401	Chrome plated tripod	20102402
5-colour colour changer	20105106	Spare spigot ø28mm	20102200
Stirrup-kit for suspension	20102900		
Xpress-Follow, scroller kit	20657180 scroller/Colour Commandet/cable		
Flight case with braking wheels	20107080 for f.spot/ballast/col.chang./tripod		

Photometric data

Narrow focus		575 MSR								
Beam dia.	1.47	1.68	1.89	2.10	2.31	2.52	2.73	2.93	3.14m	
Beam dia.	4.82	5.51	6.20	6.89	7.58	8.27	8.96	9.61	10.30ft	
lux	2908	2227	1759	1425	1178	990	843	727	633	
Distance	46	52	59	66	62	79	85	92	98 ft	
Distance	14	16	18	20	22	24	26	28	30 m	

Wide focus

Beam dia.	2.63	3.16	3.69	4.21	4.74	5.27	5.79	6.32	6.85m
Beam dia.	8.63	10.37	12.11	13.81	15.55	17.29	19.00	20.73	22.47 ft
lux	1363	946	695	532	421	341	282	237	202
Distance	46	52	59	66	72	79	85	92	98 ft
Distance	10	12	14	16	18	20	22	24	26 m

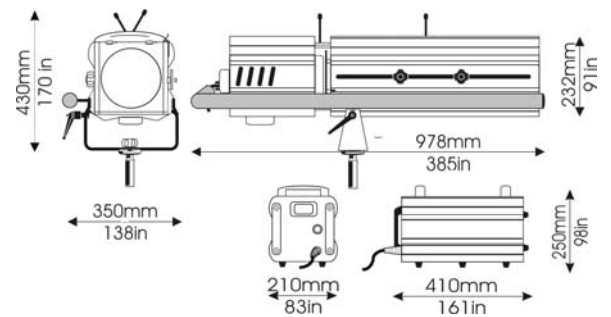
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

Canto® 575msd/msr MK2

120V 60Hz

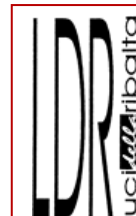
discharge followspot

part number : 11577180



This medium-throw discharge followspot for either MSD or MSR 575 lamp has been completely re-engineered to offer the market an even wider and better set of features. A large, user-friendly side handle, new mechanics on the mechanical dimmer and a number of "invisible" new features add to the existing specifications which have made Canto a world-wide success.

Also included are an external ballast, iris, mechanical dimmer, spigot and 2m mains cable. Colour frame and a 5-colour colour changer are available as an optional extra.



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 ©2006. LDR reserves the right to alter present specifications without prior notice.