

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

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, 3 x 2.5mm ² flexible 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 diameter glass
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø48mm tube supplied
Handle	rear and side
Weight/Packed weight	16,4kg / 21,7kg – ballast 16,5kg / 17,5kg
Overall dimensions	330mm (w) x 920mm (d) x 232mm (h) x max 480 (h)
Packed volume	0.204m ³ ballast: 0.049m ³
Filter cut size	185 x 185mm
Accessory runners	3 slots
Safety guard	optional accessory
Colour frame	metal, 185 x 185mm, supplied
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	iris included; shutters are accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

Lamp types

575W 6000K	Philips 575 MSD GX9.5
575W 7200K	Philips 575 MSR GX9.5

LDR recommends Philips lamps

Accessories

Lamps	see above
Spare metal colour frame	20100106
Safety guard	20100206
Spare iris	20100707
Gobo holder, M/D size, metal	20100801
Screw-on 5-colour changer	20105006
Spare spigot for ø48mm tube	20102200
Chrome tripod	20102400
Black tripod	20102401

Photometric data

Narrow focus	575 MSR									
Beam dia.	1.47	1.68	1.89	2.10	2.31	2.52	2.73	2.93	3.14	m
lux	2908	2227	1759	1425	1178	990	843	727	633	
Distance	14	16	18	20	22	24	26	28	30	m

Wide focus

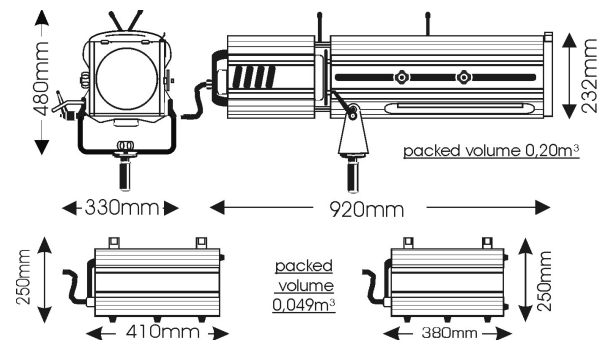
Beam dia.	2.63	3.16	3.69	4.21	4.74	5.27	5.79	6.32	6.85	m
lux	1363	946	695	532	421	341	282	237	202	
Distance	10	12	14	16	18	20	22	24	26	m

Canto® 575 MSD/MSR

575W

discharge followspot

part number 10577080



This medium-throw discharge followspot uses either a 575W MSR or MSD lamp to give a powerful and well-defined beam from the double condenser zoom optical system. This followspot has an 8° - 22° variable beam angle, a large side handle to control pan and tilt movement, and a double microswitch interlock for safe lamp replacement. Also included are an external ballast, iris, mechanical dimmer, spigot, colour frame and 2m mains cable. A 5-colour colour changer is available as an optional extra.



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