

Application data

Beam style	well defined, flat field profile projector
Suitable for	small scale theatre, clubs
Specification level	professional range
Beam angle	10° - 28°
Typical throw distance	2 - 15m

Electrical data

Supply Volts	230/240V AC single phase
Ballast	internal
Max. Lamp Watts	250W
Lamp base	GY9,5
Auto-disconnect	double-pole microswitch
Cable/connection	2m, 3x1.5mm 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
Reflector	55mm diameter glass
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø28mm tube supplied
Handle	rear and side
Weight/Packed weight	13,6kg / 17,0kg
Overall dimensions	260mm (w) x 720mm (d) x 185mm max 455mm (h)
Packed volume	0.068m ³
Filter cut size	150 x 150mm
Gobo size	M or D, metal
Accessory runners	3 slots
Safety guard	optional accessory
Colour frame	metal, 150 x 150mm, supplied
Lamp access	removable top cover
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, shutter, gobo are accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

Lamp types

6700K	Philips MSD 250
8500K	Philips MSD 250/2
6000K	Osram HSD 250/60
7800K	Osram HSD 250/78

Accessories

Lamps	see above
Spare metal colour frame	20100103
Safety guard	20100203
Spare iris diaphragm	20100707
Gobo holder M/D size	20100801
Screw-on 5-colour changer	20105003
Spare spigot for ø28mm tube	20102200
Chrome tripod	20102400
Black tripod	20102401

Photometric data

Narrow focus		Philips MSD 250/2									
Beam dia.	0.3	0.5	0.7	0.9	1.0	1.4	1.7	2.1	2.4	m	
lux	126505622	3163	2024	1406	791	506	351	258			
Distance	2	3	4	5	6	8	10	12	14	m	

Wide focus											
Beam dia.	1	1.5	2	2.5	3	3.5	4	4.5	5	m	
lux	107004756	2675	1712	1189	873	669	528	428			
Distance	2	3	4	5	6	7	8	9	10	m	

Canto[®] 250 MSD

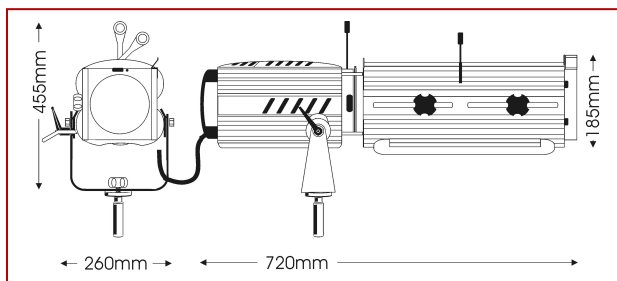
250W

discharge followspot

part number 10207080



CE



Completely re-styled and re-designed version of the popular LDR 250MSD followspot, the ideal choice for clubs and smaller venues. Complete with double condenser optical system, integral ballast unit with on/off switch and double microswitch interlock for safe lamp replacement. It also includes as standard a colour frame, iris diaphragm, black-out mechanical dimmer, a 28mm diameter spigot for mounting on a stand and 1.5m mains cable. A five-colour colour changer unit is available as an optional extra.



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