

Application

Beam style	cool beam, flat field profile projector
Suitable for	architectural, display and retail areas
Specification level	professional range
Beam angle	10° - 28°
Typical throw distance	2 – 20m

Electrical specifications

Supply Volts	208/230/240V AC single phase
Ballast	built-in, power-factor corrected
Max. Lamp Watts	250W
Lamp base	GY9,5
Cable/connection	1.5m 3x1.5mm ² flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical specifications

Paint/Finish	black, white or silver 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
Handle	rear
Weight/Packed weight	12,4kg / 16,0kg
Packed volume	0.068m ³
Filter cut size	150 x 150mm
Gobo size	M or D, metal
Rotating gate	yes, with 4 shutters
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 specifications

Focus adjustment	slide zoom controls (dia/softness) at side
Lamp alignment	factory set
Beam Shaping	4 shutters included; iris is an accessory
Positional adjustment	lever tilt clamp

Lamp types

8500K	Philips MSD 250/2 GY9.5 3000 hrs
-------	----------------------------------

LDR recommends Philips lamps

Accessories

Spare metal colour frame	■20100103 □20100103B ■20100103C
Iris diaphragm	20100707
Gobo holder M/D size	20100801
Hook clamp	20100900
Safety bond	20101300

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	12650	5622	3163	2024	1406	791	506	351	258	lux	
Distance	2	3	4	5	6	8	10	12	14	m	

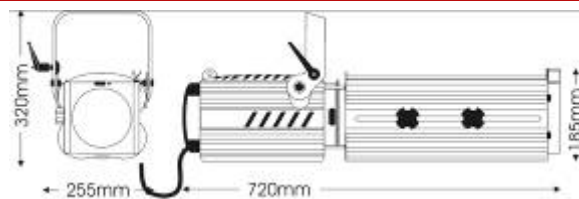
Wide focus

Beam dia.	1	1.5	2	2.5	3	3.5	4	4.5	5	m	
lux	10700	4756	2675	1712	1189	873	669	528	428	lux	
Distance	2	3	4	5	6	7	8	9	10	m	

suono® d10/28

250W, 208/230/240V discharge profile

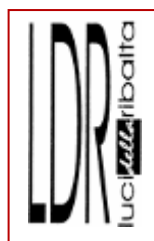
part number : ■ 10203020 □ 10203021 ■ 10203022



Discharge profile spotlight designed for 250W MSD lamps. The higher power and 10° to 28° zoom optics of the Suono D is ideal for longer-throw applications in display, retail and architectural lighting where the versatility and precision of a theatrical luminaire combined with a high colour temperature are required.

Supplied with a built-in ballast, colour frame, 4 shutter blades and 1.5m mains cable.

Available to special order in any colour from the RAL range.



Luci della Ribalta
Via berna 14
46042 Castel Goffredo (MN), Italy
tel: +39 0376 771777
fax: +39 0376 772140
www.ldr.it info@ldr.it

issue: ap ©2014. LDR reserves the right to alter the specification without prior notice.