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 – 15m

Electrical specifications	
Supply Volts	230/240V AC single phase
Ballast	built-in and power factor corrected
Max. Lamp Watts	150W
Lamp base	G12
Cable/connection	1.5m,3 x 1.5mm² 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
Handle	rear
Weight/Packed weight	9kg / 10.7kg
Packed volume	0.068m³
Filter cut size	125 x 125mm
Gobo size	M (glass, metal, colour gel, transparency)
Rotating gate	yes, with 4 shutters
Accessory runners	3 slots
Colour frame	metal, 125x125mm (DIN standard) supplied
Lamp access	top panel
Lens access	sliding panels on top of lamp and zoom tube

Operational specifications	
Focus adjustment	slide focus with control underneath
Working position	max. tilting ±70 ° from horizontal
Beam Shaping	4 shutters, supplied + iris, accessory
Positional adjustment	single rim-clamp tilt lock

Lamp types	
3000K	Philips 150W CDM-T 150/830 9.000 hrs
4200K	Philips 150W CDM-T 150/942 9.000 hrs
4200K	Philips 150W CDM-T SA 150/942 6.000 hrs
LDR recommends Philips lamps	

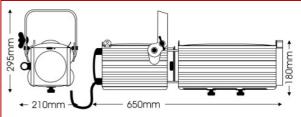
Accessories							
Spare metal colour frame	2 0100102	□20100102B	20100102C				
Iris diaphragm	20100701	Gobo holder	20100812				
Hook clamp	20100900	Safety bond	20101200				
Electrical adapter	see separate	see separate literature					
Mechanical track adapter	see separate	see separate literature					

GOBO WIZARD: freeware for the creation of customized gobos on acetate film

Photometric data											
Narrow focus CDM-T 150/942							0/942				
Beam dia.	1.2	1.4	1.6	1.7	1.9	2.1	2.3	2.4	2.6	m	
lux	800	613	484	392	324	272	232	200	174	lux	
Distance	7	8	9	10	11	12	13	14	15	m	
Wide focus											
Beam dia.	1	1.5	2	2.5	3	3.5	4	4.5	5	m	
lux	2560	1138	640	410	284	209	160	126	102		
Distance	2	3	4	5	6	7	8	9	10	m	

soffio® 10/28 150W discharge profile





The power of a compact 150W discharge lamp is harnessed by this stylish narrow-angle double-condenser profile spotlight to project a crisp evenly-distributed beam for highlighting or projecting patterns or advertising logos for architectural and display applications.

The cool beam design enables a wide range of metal, dichroic and acetate gobos or slides to be used. Available to special order in any colour from the RAL range, Soffio profiles are supplied with a built-in ballast, colour frame, 4 shutter blades and 1.5m mains cable. The versatility of Soffio is furthermore enhanced by gobo wizard, a freeware specially designed to create customized gobos printed on a standard transparency film using any picture or text from any PC





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

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