

Application data

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 data

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 1.5mm ² flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical data

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	9kg / 10.7kg
Overall dimensions	210mm (w) x 650mm (d) x 295mm (h)
Packed volume	0.068m ³
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 data

Focus adjustment	slide focus with control underneath
Working position	max. tilting $\pm 70^\circ$ 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
4200K	Philips 150W CDM-T 150/942
4200K	Philips 150W CDM-T SA 150/942
LDR recommends Philips lamps	

Accessories

Spare metal colour frame	■ 20100102	□ 20100102B	■ 20100102C
Safety guard	■ 20100202	□ 20100202B	■ 20100202C
Iris diaphragm	20100701		
Gobo holder	20100812		
Gobo rotator, fixed speed	20102701		
Gobo rotator, varispeed	20102801		
DC varispeed controller	40280101		
Hook clamp	20100900		
Alu-grip clamp	20101100		
Safety bond	20101200		

GOBO WIZARD: freeware for the creation of customized acetate gobos

Photometric data

Narrow focus	CDM-T 150/942									
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

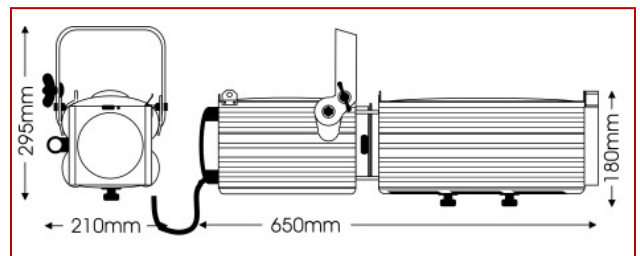
Beam dia.	1	1.5	2	2.5	3	3.5	4	4.5	5	m
lux	2560	1138	640	410	284	209	160	126	102	
Distance	2	3	4	5	6	7	8	9	10	m

soffio[®] 10/28

150W

discharge profile

part number : ■ 10153020 □ 10153021 ■ 10153022



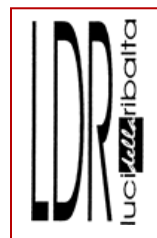
The power of a compact 150W discharge lamp is harnessed by this stylish narrow-angle double-condenser profile spotlight to project a crisp evenly-distributed beam for highlighting or projecting patterns or advertising logos for architectural and display applications. The cool beam design enables a wide range of metal or dichroic gobos or slides to be used, and even projects pictures printed on a piece of colour medium. Available to special order in any colour from the RAL range, Soffio profiles are supplied with a built-in ballast, colour frame and 1.5m mains cable.

Also available at 100/110/120V with electronic ballast

The **gobo wizard** software (freeware) is specially designed to create customized gobos printed on a standard transparency film. Theatre backgrounds as well as logos or any other kind of text and image can be printed out and projected.

gobo wizard[®]

new software for your gobos



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