

Application

Beam style	cool beam, flat field profile projector
Suitable for	architectural, display and retail areas
Specification level	professional range
Beam angle	20° - 40°
Typical throw distance	2 – 15m

Electrical specifications

Supply Volts	230/240V AC single phase
Ballast	electronic, built-in
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 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	9,0 kg / 10,7 kg
Packed volume	0.063m 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 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

Accessories

Spare metal colour frame	■20100102 □20100102B ■20100102C
Iris diaphragm	20100701
Gobo holder	20100812
Hook clamp	20100900
Safety bond	20101300

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

Photometric data

Narrow focus		CDM-T 150/942									
Beam dia.	2.5	2.8	3.2	3.5	3.9	4.2	4.6	4.9	5.3	m	
lux	372	285	225	182	151	127	108	93	81	lux	
Distance	7	8	9	10	11	12	13	14	15	m	

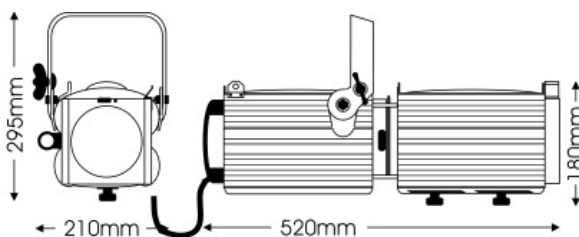
Wide focus											
Beam dia.	1.5	2.2	2.9	3.6	4.4	5.1	5.8	6.6	7.3	m	
lux	1560	693	390	250	173	127	98	77	62		
Distance	2	3	4	5	6	7	8	9	10	m	

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

soffio[®] 20/40

150W discharge profile

part number : ■10153030 □10153031 ■10153032



Ideal for closer-range highlighting, this stylish 20/40° profile spotlight uses a compact 150W discharge lamp combined with a double-condenser optical system to project a crisp flat beam evenly-distributed. Particularly suited for highlighting or projecting patterns or advertising logos for architectural and display applications. The cool beam design enables a wide range of metal, dichroic, 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.

gobo wizard[®]
new software for your gobos



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

issue: ap ©2020. LDR reserves the right to alter the specification without prior notice.