

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 - 10m

Electrical specifications

Supply Volts	230/240V AC single phase
Ballast	built-in and power factor corrected
Max. Lamp Watts	70W
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	8.0 kg / 9.5kg
Packed volume	0.058m 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 70W CDM-T 70/830 12.000 hrs
4200K	Philips 70W CDM-T 70/942 12.000 hrs

LDR recommends Philips lamps

Accessories

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

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

Photometric data

Narrow focus	CDM-T 70/942						
Beam dia.	1.5	2.2	2.9	3.6	4.4	5.1	m
lux	1060	471	265	170	118	87	lux
Distance	2	3	4	5	6	7	m

Wide focus							
Beam dia.	0.7	1.1	1.4	1.8	2.1	2.5	m
lux	2750	1222	688	440	306	224	lux
Distance	2	3	4	5	6	7	m

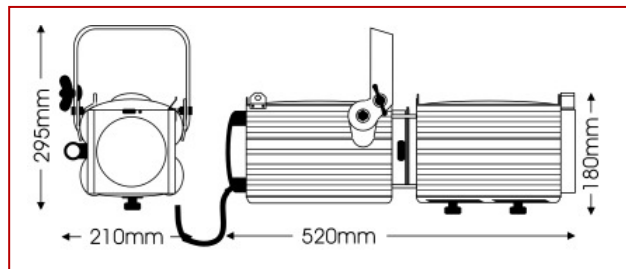
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

soffio[®] 20/40

70W

discharge profile

part number : ■10073030 □10073031 ■10073032



Ideal for closer-range highlighting, this 20°-40° profile spotlight uses a compact 70W discharge lamp combined with a double-condenser optical system to project a crisp flat beam particularly suited for projecting patterns or advertising logos in architectural and display applications. The cool beam design enables a wide range of metal, dichroic or acetate gobos and slides to be used.

Available to special order in any colour from the RAL range, Soffio 20/40 is supplied with a built-in ballast, colour frame, 4 shutter blades and 1.5m mains cable.

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 ©2008. LDR reserves the right to alter the specification without prior notice.