

Application

Beam style	variable-spread, soft-edge beam
Suitable for	architectural, display and retail areas
Specification level	professional range
Beam angle	7° - 63°
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
Lens	120mm diameter Fresnel
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting
Rear handle	yes
Weight/Packed weight	5,5kg / 7 kg
Packed volume	0.068m ³
Filter cut size	125 x 125mm
Accessory runners	3 slots
Safety guard	accessory
Colour frame	metal, 125 x 125mm, supplied
Lamp access	top panel
Lens access	front and via lamp access

Operational specifications

Focus adjustment	slide focus with control underneath
Lamp alignment	factory set
Beam Shaping	4-leaf barndoor
Positional adjustment	single rim-clamp tilt lock
Working position	max. tilting $\pm 70^\circ$ from horizontal

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

Lamps	see above
Spare metal colour frame	■20100102 □20100102B ■20100102C
4-leaf barndoor	■20100302 □20100302B ■20100302C □■20100302D ■■20100302E
Hook clamp	20100900 Safety bond 20101200
Electrical adapter	see separate literature
Mechanical track adapter	see separate literature

Photometric data

Spot focus	CDM-T 70/942						
Beam dia.	0.2	0.4	0.5	0.6	0.7	0.9	m
lux	7500	3333	1875	1200	833	612	
Distance	2	3	4	5	6	7	m

Flood focus							
Beam dia.	2	3.1	4.1	5.1	6.1	7.1	m
lux	1250	556	313	200	139	102	
Distance	2	3	4	5	6	7	m

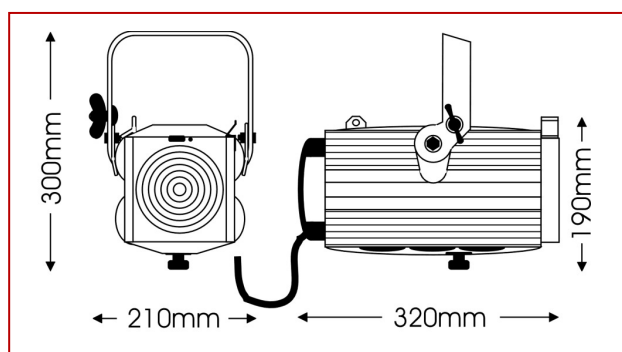
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

soffio[®] f70

70W

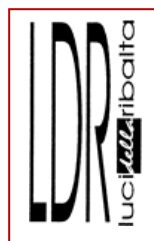
discharge fresnel

part number : ■10071080 □10071081 ■10071082



70W version of the popular architectural fresnel luminaire. Soffio f70 features a stylish body, a built-in ballast unit and compact dimensions. Ideal for display lighting and theatrical-style illumination of architectural spaces, the Soffio Fresnel produces a bright soft-edged beam, variable from 7° to 63°, shaped using an optional 4-leaf barndoor accessory.

With a choice of 70W discharge lamps to give a warm or cool colour temperature, the high power, low consumption and low maintenance design is perfectly suited to architectural applications. Available to special order in any colour from the RAL range, Soffio f70 is supplied with colour frame and 1.5m mains cable.



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