

## Applications

Beam style	variable-spread, soft-edged beam
Suitable for	architectural, display and retail areas
Specification level	professional range
Beam angle	7° - 63°
Typical throw distance	2-10

## Electrical specifications

Supply volts	230/240V AC single phase
Max. lamp Watts	70W
Lamp-base	G12
Auto-disconnect	no
Cable/connection	1.5m, black flexible cable 3 x 1.5mm <sup>2</sup>
Standard 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	ø55mm, glass
Lens	fresnel, ø120mm
Mounting & Suspension	steel stirrup with 12 mm centre hole and DIN mounting.
Rear handle	yes
Weight/ packed weight	5.5 kg / 7 kg
packed volume	0.068m <sup>3</sup>
Filter cut size	125 x 125mm
Accessory runners	3slots
Safety guards	accessory
Colour frame	metal, 125x125mm, supplied
Lamp access	top panel
Lens access	front and via lamp access

## Operational specifications

Focus adjustment	slide focus with control underneath
Working position	max. tilting ±70° from horizontal
Beam shaping	4 leaf barn door
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
Spare safety guard	■20100202 □20100202B ■20100202C
4-leaf barndoor	■20100302 □20100302B ■20100302C □■20100302D ■■20100302E
Hock clamp	20100900 Safety bond 20101200
Electrical adapter	see separate literature
Mechanical track adapter	see separate literature

## Photometric Data

spot focus		CDM-T 70/942					
BeamØ		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

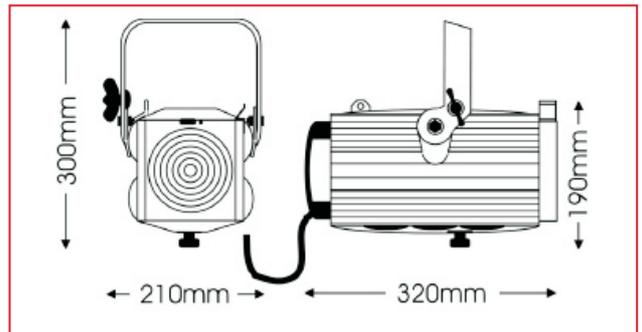
Flood focus							
BeamØ		2	3.1	4.1	5.1	6.1	7.1m
lux		1250	556	313	200	139	102
Distance		2	3	4	5	6	7 m

# SOFFIO® F 70

## 70 W

### discharge fresnel

code: ■ 10071080 □ 10071081 ■ 10070082



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 softedged 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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