



FH-M

PRO/RIF 100W REGOLABILE 4K

Projector for extreme outdoor conditions, medium size and high light output. Die-cast aluminium body and toughened glass screen. Aluminium reflector with symmetrical or asymmetrical double diffusion.

Order code 40804

EAN 8002219860057

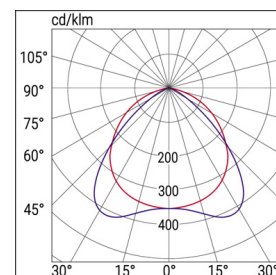
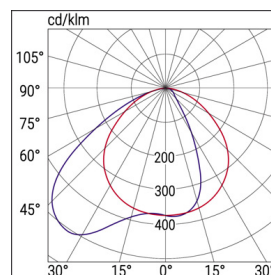
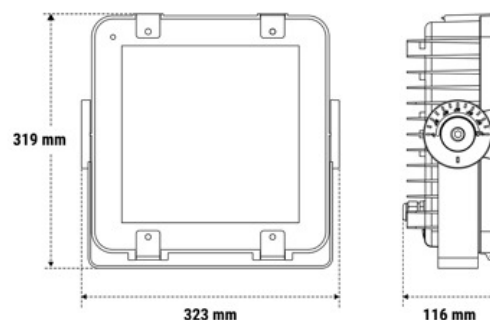
Technical specifications

Absorbed Power	100 W, 84 W, 70 W, 56 W
Supply voltage type	AC
Nominal voltage (AC)	230 Vac
Ambient temperature (min)	-20 °C
Ambient temperature (max)	40 °C
Insulation class	I
CCT light tone	4000 K
LED number	288
Out current (Qty max)	700
Photobiological risk	RG0
Colour consistency	SDCM3
Colour reflector	Metal
CRI color rendering	>80
Driver type	RD
Ballast	For constant current LED
Efficiency	141 lm/W, 148 lm/W, 154 lm/W, 160 lm/W
Energy class	D
Exposed area	900
Frequency (max)	60 Hz
Frequency (min)	50 Hz
Power factor	0.98
Glow wire strength	960 °C - 30s.
Inrush current	26 A
Inrush time	0.2
Lens efficiency	100 %, 97 %
MTBF driver	100000 h
Luminaire flux	14073 lm, 12464 lm, 10777 lm, 8893 lm
Luminous flux L80B20	50000 h
Breaker B16 (Qty max)	34
Breaker C16 (Qty max)	34
THD	20
Voltage supply range (max)	264 V
Voltage supply range (min)	198 V

Installation and applications

Environment **Secondary Areas**

Mechanical specifications



Height	116 mm
Length	319 mm
Width	323 mm
Weight	4 Kg
Body material	Die-cast aluminium
Colour housing	Grey
Cover material	Tempered microprismatic glass
Reflector material	White Lacquered Aluminium
Protection grade IP	IP66
Protection grade IK	IK09

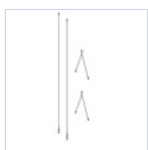
Certifications and norms

UK SI 2021 No. 1095, EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019, EN 61547:2009, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-1:1989, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013

Accessories



12659
STAFFA FISSAGGIO BARRA
ELET MF



12663
CAVO SOSPENSIONE
RIFETTORE



12662
TESTA PALO 4X 60-76



12657
GRIGLIA PROTEZIONE MF807



12664
STAFFA FISSAGGIO PLAFONE



12661
TESTA PALO 1X-2X D=60-76MM