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5 Year Warranty
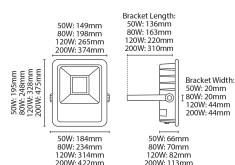
IP65

80W LED Floodlight
High Output 80W LED Floodlight 9400lm 4000K

DESCRIPTION

Robust high output floodlight range offering performance and durability for industrial and commercial applications

FEATURES

- Robust high output floodlight range offering performance and durability for industrial and commercial applications
- High Power LED chip array: which is better suited to these higher power ratings, where the large physical size of the housing and chip array maximises performance available from this technology
- 4000K colour temperature: bright light without the harsh effect of higher colour temperature products
- Die cast aluminium construction, toughened safety glass lens
- Bracket can be removed from fitting for easy installation
- Pre-wired with 80cm of cable
- Over 108 lm/W

GENERAL INFORMATION			
Light Source	LED	Colour / Finish	Black
Application	External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	2.00 kg
Energy Efficiency Class	D		

TECHNICAL INFORMATION			
Nominal Voltage	240 V	Frequency	50Hz
Class Protection	1	Average Rated Life	25,000 h
Number of switching cycles	12,500	Construction Materials Line 1	Aluminium
Construction Materials Line 2	Glass	Dimensions - Height	248 mm
Dimensions - Width	234 mm	Dimensions - Depth	70 mm

PRODUCT INFORMATION			
Wattage Combined	80W	CCT Combined	4000K
Luminaire Lumens Combined	9400 lm	lm/W Combined	118 lm/w
Beam Angle	120º	CRI	80
SDCM	<6	Lumen Maintenance	0.7
IP Rating	IP65		

CE

UKCA

ISO 9001 QUALITY MANAGEMENT

UKAS MANAGEMENT SYSTEMS 0015

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PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
FLOOD120W	Standard	80 W	4000 K	14500 lm	181 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
FLOOD200W	Standard	200 W	4000 K	23000 lm	115 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
FLOOD50W	Standard	50 W	4000 K	5400 lm	108 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
FLOOD80W	Standard	80 W	4000 K	9400 lm	118 lm/W
					0 lm/W
					0 lm/W
					0 lm/W
					0 lm/W

PACKAGING

Packaging Type	Colour Box
Individual unit gross weight	2,158 g
Pallet Layer Qty	40
Pallet Layers	4
Pallet Qty	160
MOM / OPQ	1 / 4