

110V IP65 Floodlight

110V 90W IP65 Floodlight 4000K

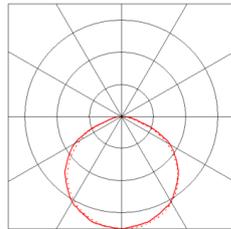


DESCRIPTION

and built to withstand all weathers to ensure reliability.

FEATURES

- 20W, 45W and 90W versions delivering up to 115lm/W
- Die cast aluminium site light yellow housing
- Tempered glass diffuser
- Pre-wired with 1m H05RN-F cable
- Fully adjustable bracket
- L80 50,000 hours
- 3 year warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	Yellow
Application	External	Mounting Type	Surface
Product Warranty	3 years	Net Weight	0.96
Energy Efficiency Class	E		

TECHNICAL INFORMATION

Nominal Voltage	110	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20
Operating Temperature (Max)	45	Average Rated Life	50,000
Number of switching cycles	25,000	Construction Materials Line 1	Aluminium
Construction Materials Line 2	Glass	Dimensions - Height	240
Dimensions - Width	180	Dimensions - Depth	33
IK Rating	IK05	IP Rating	IP65

PRODUCT INFORMATION

Wattage Combined	90W	CCT Combined	4000K
Luminaire Lumens Combined	10400 lm	lm/W Combined	116 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7



Lighting Technology used	LED	Non-Directional or Directional	NDLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Not Dimmable
Correlated Colour temperature type	SINGLE_VALUE	Correlated Colour temperature (K) 1	4,000
Chromaticity coordinates x	0.3789	Chromaticity coordinates y	0.3782
Peak Luminous Intensity (cd)	3,659 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	5
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	3,659



PACKAGING

Individual unit gross weight	960
Pallet Qty	0
MOM / OPQ	1 / 10



IP65

