

## 110V IP65 Floodlight

110V 90W IP65 Floodlight 4000K

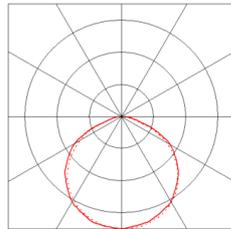


### DESCRIPTION

Illuminate your work site with the 110V floodlight range. Ideal for construction sites, industrial zones and outdoor workspaces. The floodlight is lightweight, easy to install, and built to withstand all weathers to ensure reliability. Available in 20W, 45W, and 90W.

### 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	0.29
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	185
Dimensions - Width	140	Dimensions - Depth	32
IK Rating	IK05	IP Rating	IP65

### PRODUCT INFORMATION

Wattage Combined	45W	CCT Combined	4000K
Luminaire Lumens Combined	5170 lm	lm/W Combined	115 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	0.3807	Chromaticity coordinates y	0.3765
Peak Luminous Intensity (cd)	1,785 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	CCTI/WATT1: Rated Peak Intensity	1,785



## PACKAGING

Individual unit gross weight	290
Pallet Qty	0
MOM / OPQ	1 / 15



IP65

