



50W LED Floodlight with PIR

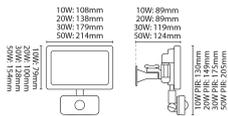
50W White LED Floodlight 4000lm 4000K with PIR

DESCRIPTION

50W LED Floodlight with PIR

FEATURES

- Aluminium & polycarbonate construction
- Horizontally and vertically adjustable bracket
- Detachable bracket allowing easy installation
- Fixed IP rated connector for wiring direct to the floodlight
- Terminal Connector can be removed for ease of wiring
- Horizontally and vertically adjustable PIR with 120° detection angle
- Time on adjustment 10 sec ± 3 sec - 10 mins ± 3 mins
- 50W adjustable detection range between 4-8m
- Lux level adjustments: 5 Lux to 2000 Lux



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	0.97 kg
Energy Efficiency Class	F		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	I	Operating Temperature (Max)	0 °C
Average Rated Life	25,000 h	Number of switching cycles	12,500
Construction Materials Line 1	Aluminium	Construction Materials Line 2	ABS
Dimensions - Height	205 mm	Dimensions - Width	214 mm
Dimensions - Depth	124 mm	IP Rating	IP44

PRODUCT INFORMATION

Wattage Combined	50W	CCT Combined	4000K
Luminaire Lumens Combined	4000 lm	lm/W Combined	80 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
CCT1/WATT1: Rated Peak Intensity	1,273 cd		



IP44





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
FLD10BK	Standard	10	4000 K	800 lm	80 lm/W
FLD10PIRBK	PIR	10	4000 K	800 lm	80 lm/W
FLD10PIRWH	PIR	10	4000 K	800 lm	80 lm/W
FLD10WH	Standard	10	4000 K	800 lm	80 lm/W
FLD20BK	Standard	20	4000 K	1600 lm	80 lm/W
FLD20PIRWH	PIR	20	4000 K	1600 lm	80 lm/W
FLD20WH	Standard	20	4000 K	1600 lm	80 lm/W
FLD30BK	Standard	30	4000 K	2400 lm	80 lm/W
FLD30PIRBK	PIR	30	4000 K	2400 lm	80 lm/W
FLD30PIRWH	PIR	30	4000 K	2400 lm	80 lm/W
FLD30WH	Standard	30	4000 K	2400 lm	80 lm/W
FLD50BK	Standard	50	4000 K	4000 lm	80 lm/W
FLD50PIRWH	PIR	50	4000 K	4000 lm	80 lm/W
FLD50WH	Standard	50	4000 K	4000 lm	80 lm/W

PACKAGING	
Packaging Type	Colour Box
Individual unit gross weight	1,061 g
Pallet Layer Qty	40
Pallet Layers	5
Pallet Qty	200
MOM / OPQ	1 / 10

