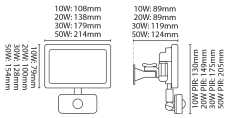
Spec Sheet FLD50PIRWH

5 Year Warranty

IP44





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	1	**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

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

Spec Sheet FLD50PIRWH

5 Year Warranty

IP44

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		

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

5 Year Warranty

IP44

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