eterna.

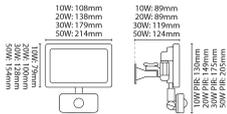**5** Year Warranty

IP44

20W LED Floodlight with PIR
20W White LED Floodlight 1600lm 4000K with PIR

DESCRIPTION

20W 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 120º detection angle

• Time on adjustment 10 sec ± 3 sec - 10 mins ± 3 mins

• 10W-30W detection range 9m

• Lux level adjustments: 5 Lux ~ 2000 Lux

GENERAL INFORMATION			
Light Source	LED	Colour / Finish	White
Application	External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	0.32 kg
Energy Efficiency Class	F		

TECHNICAL INFORMATION			
Nominal Voltage	240	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	ABS	Dimensions - Height	100 mm
Dimensions - Width	138 mm	Dimensions - Depth	89 mm
IP Rating	IP44		

PRODUCT INFORMATION			
Wattage Combined	20W	CCT Combined	4000K
Luminaire Lumens Combined	1600 lm	lm/W Combined	80 lm/w
Beam Angle	120º	CRI	80
SDCM	<6	Lumen Maintenance	0.7
Lighting Technology used	LED	Non-Directional or Directional	NDLS

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	509 cd		

CE

UK CA

ISO 9001
QUALITY
MANAGEMENT

UKAS
MANAGEMENT
SYSTEMS
0013

Member of
theLIA

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	421 g
Pallet Layer Qty	70
Pallet Layers	8
Pallet Qty	560
MOM / OPQ	1 / 10

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
Registered In Ireland No. 018423

VAT Reg. No. GB 229 3783 37
VAT Reg. No. IE 8R73602D

www.eterna-lighting.co.uk