Data sheet LED100PIRWHP

Light / LED Lighting

LED100PIRWHP

8.5W LED Compact Floodlight Single Flood With PIR – White

Features & Benefits

- 8.5W Powerful LED compact single floodight.
- 1000 lumen bright white light.
- Pan and tilt light aiming adjustment.
- Opal Diffuser for a even light distribution.
- Rear & bottom cable entry.
- Manual Override.
- Full polycarbonate lightweight housing.
- Back box or wall mountable.
- New integrated Samsung SMD chipsets for added reliability and efficient heat dissipation.
- IP55 Weatherproof rating.

Technical Data

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Surface Mount
Earth Class Rating	Class II
Operating Temperature	-20°C to 50°C
Ingress Protection Rating	IP55
Setting Type	Dial
Approved Mounting Height (m)	2.5
Presence Detection (m)	5
Motion Detection (m)	10





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Detection Angle180°PIR SensitivityNoWattage8.5Beam Angle98° x 98°Dec & Title Adiant and the state of t	
Wattage8.5Beam Angle98° x 98°	
Beam Angle 98° x 98°	
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Pan & Tilt AdjustmentPan Left 40°, Pan Right 40°	
Energy Efficiency Class D	
Energy Usage 8.5KwH/1000H	
Lumen output (Im) 1000	
Luminaire Efficiency 118 lm/W	
Colour Temperature (K) 4000	
LED Type SMD (Integrated)	
Mounting Hole Centres (mm) 60	
Standby Consumption <0.4W	
Switch rating 100W LED (8W>LED max 100W, 2W <led 20w,="" 2w="" max="">, 8W< LED max 80W).</led>	
ON Time Adjustment10 Seconds to 30 Minutes. (2s, 20s, 2m, 5m, 10r 15m, 30m)	n,
Lux Level 5 to 500, User Adjustable	
Detection Range (M) 10	
Permanent ON Facility Yes (Pulse Manual Override)	
Dusk Till Dawn No	
Multiple Unit Support Yes	
Cable Entry(s) Bottom Entry (Knockouts), Back Entry	

General

Weight (g)	256
Height (mm)	160
Width (mm)	80

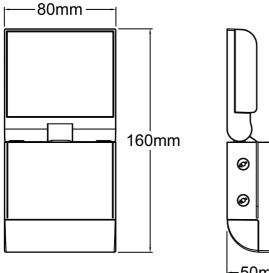


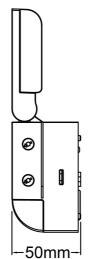
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Depth (mm)	50
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Fittings, Setting Knob
EAN Number	5012483015810
Guarantee Period	3 Years
Trade Tariff Commodity Code	9405114090

Line Diagrams







Subject to technical changes and revisions

additional information at: https://www.timeguard.com This data was generated on