## 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





15/02/2024



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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&lt; 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

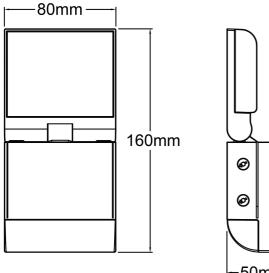


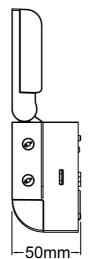
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Depth (mm)	50
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Fittings, Setting Knob
EAN Number	5012483015810
Guarantee Period	3 Years
Trade Tariff Commodity Code	9405114090

### Line Diagrams







Subject to technical changes and revisions

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