CONTROLS

Technical Specification



Product Code: OVPIR004WH

Description: Wall Mounted Multi-Directional 180° PIR - IP65 - White

Ambient Temperature (Ta) -20°C - +40°C



80mm 51.5mm 119.5mm

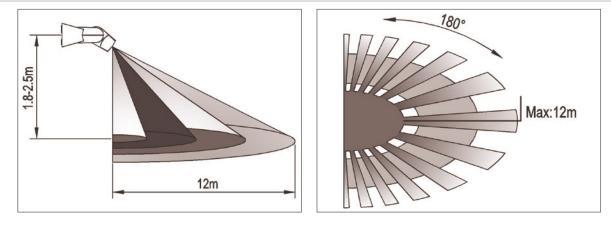
General Information

General Information		Supply & Power	
Dimensions	80mm (W) x 51.5mm (H) x 119.5mm (D)	Input Voltage & Frequency	220-240V~ 50/60Hz
Materials	Body: Polycarbonate (UV Stabilised)	Terminations	Input: Permanent Live & Neutral
Finish	White		Output: Switched Live (All Screw Terminals)
Typical Mounting	Vertical / Wall	Electrical Safety	Class II (Double Insulated)
Working Humidity	<93%RH	Load Rating	300W - LED & Compact Fluoresent
Ingress Protection	IP65		1200W - Incandescent & Halogen
Warranty	5 Years	Zero Cross Technology	Yes
		Power Consumption	0.5W Approx.

Sensor Parameters & Settings

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Installation Height	1.8 Metres to 2.5 Metres	
Detection Distance	12 Metres Max. (<24°C)	
Detection Angle	180°	
Detection Motion Speed	0.6-1.5m/s	
Manual Adjustments	Time Delay	10 Seconds (Min. +-3 Seconds) to 15 Minutes (Max. +- 2 Minutes)
	Lux Level	3 Lux (Minimum) to 2000 Lux (Maximum)

Detection Area Schematics



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