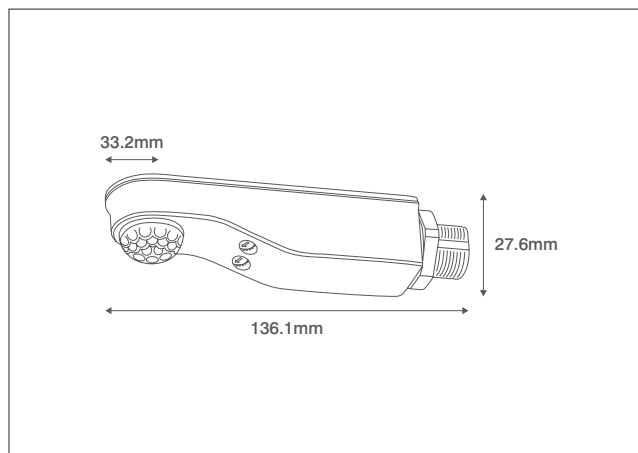


CONTROLS

Technical Specification

Product Code: OVPIR011WHD

Description: Luminaire Mounted 360° 1-10V Dimmable PIR With Remote - IP65 - White



General Information

Dimensions	136.1mm (L) x 33.2mm (W) x 27.6mm (D)
Materials	Body: Polycarbonate (UV Stabilised)
Finish	White
Typical Mounting	Horizontal / Ceiling
Cutout	20mm Diameter
Working Humidity	<93%RH
Ingress Protection	IP65
Warranty	5 Years

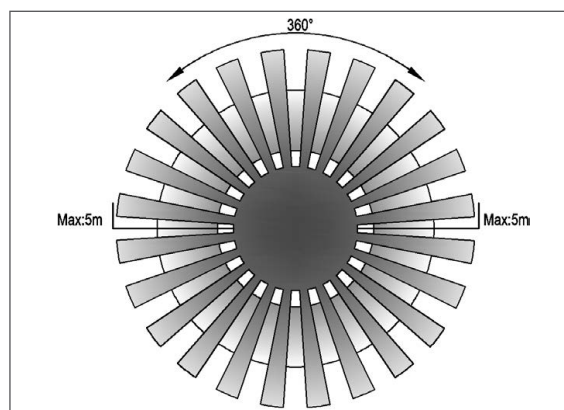
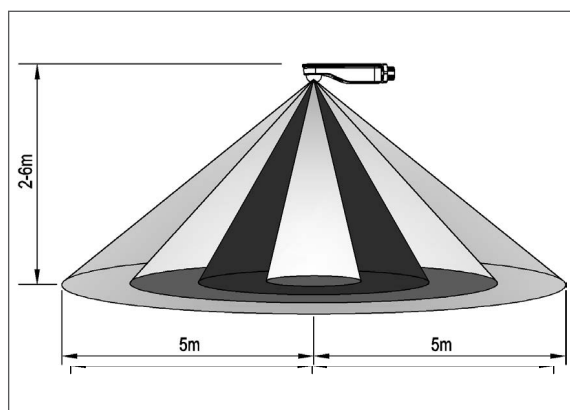
Supply & Power

Input Voltage & Frequency	220-240V~ 50/60Hz
Terminations	Input: Permanent Live & Neutral Cables Output: Switched Live and 1-10V Dimming Cables
Electrical Safety	Class II (Double Insulated)
Load Rating	500W - LED & Compact Fluorescent 1200W - Incandescent & Halogen
Zero Cross Technology	Yes
Power Consumption	0.5W
Ambient Temperature (Ta)	-20°C - +40°C

Sensor Parameters & Settings

Installation Height	2 Metres to 6 Metres	
Detection Distance	10 Metres Max. (<24°C)	
Detection Angle	360°	
Detection Motion Speed	0.6-1.5m/s	
Manual Adjustments	Detection Range	50% (2.5 Metre Radius), 75% (3.75 Metre Radius) & 100% (5 Metre Radius)
	Hold Time	10s, 1min., 3min., 7min., 15min. & 30min.
	Stand-by Period	5min., 10min., 15min., 30min., 60min., +∞ (∞-infinite)
	Stand-by Dimmed Period	OFF, 10%, 20%, & 30% (OFF disabled dimming period)
	Lux Level	10 Lux, 50 Lux, 150 Lux, 2000 Lux & Eye (Eye-sets lux level at current ambient light level)

Detection Area Schematics



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