5 Years
Product Warranty
UK Only

M30 Side-Mount Motion Sensor

Kosnic
LIGHTING • SIMPLY BETTER

06320 MWS-SID

M30 Side-mount microwave motion ON/OFF sensor

- Automatic switching based on presence and ambient light sensing
- Microwave & Light Sensor with Remote Control Setting
- Easy to install on Kosnic LED battens and low bay
- Supports high-sensitivity and low-sensitivity modes
- (for metal ceilings, metal reflector mounting environments)
- Saves more energy



Overview

The Side-mount Microwave Sensor with optional Remote Control that uses light only when and where is needed. With sensitivity setting for motion detection and hold time after motion ends. The product also has a built-in light sensor which can be used to prevent the luminaire from switching on above a set ambient light level.

IP65

General Information

Ambient Temperature Range (°C)	-35°C to 55°C
IP Rating	IP65
Protection Rating	Class II
Installation Area	Internal

Compliance

Others	UKCA, CE, RoHS, WEEE

Technical Summary	
Product Code	MWS-SID
Weight	0.085Kg
Dimensions (L x W x D) (mm)	73.5x50x36.5

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Accessories

Product Code	Description	Type
MWS-RMT	Infrared remote control for microwave sensor, MH10 (for MWS-ZGA and Mallar)	Remote Control

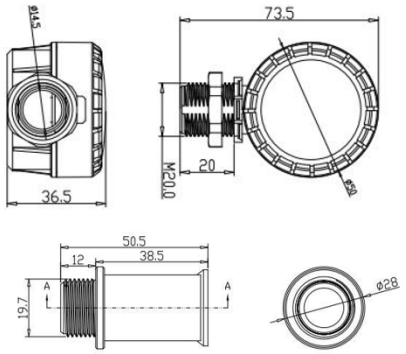
Overview

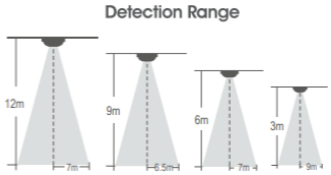
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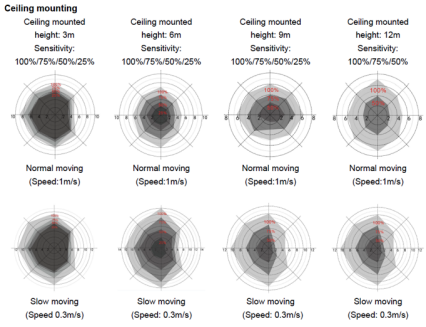
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Detection area	Detection radius (at 12m, 9m, 6m and 3m height) Walking speed: 1m/s			
100%	7m	6.5m	7m	9m
75%	4m	5m	5m	8m
50%	-	3m	3m	7m
25%	-	-	2m	6.5m



- Only 100%/75%/50% detection sensitivity is workable when installed at 12m mounting height.25%sensitivity is not able to detect motion signal.

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Wall mounting

Horizon mounted height: 2m
Sensitivity: 100%/75%/50%/25%



Normal moving (Speed：1m/s)

Slow moving (Speed 0.3m/s)

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