



## FEATURES

- Microwave motion detecting
- 3 or 2 step dimming function
- Daylight threshold
- 15m maximum installation height suitable for most warehouses
- Setting adjustable remotely through remote controller (213979)
- Plug and play sensor for easy installation

## Include

- Microwave dimming Sensor

Order Code	Part No.	Model No.	Accessories
333409	333409	ECMMSC-H	Microwave Sensor To Suit Energetic Ark and Ark Pro LED Highbay
213979	213979	HD03R	Sensor Remote Controller With Memory for Ark and Ark Pro Highbay, V Battens and Tempest G3 WPF Batten

## Microwave Sensor Spec

Stand-by Power	<0.5W
Operating Frequency	5.8GHz±75MHz
Transmitting power	<0.3mW
Hold time	5s/30s/1min/3min/5min/10min/20min/30min
Stand-by DIM Level	10%/20%/30%/50%
Stand-by Period	0s/10s/30s/1min/5min/10min/30min/+∞
Detection Area	25%/50%/75%/100%
Daylight Sensor	2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
Detecting Radius	Max,ø14m/45.92ft (ceiling mounted)
Mounting Height	15m/49.2ft (ceiling mounted)
Operating Temperature	-20°C~+60°C
Storage Temperature	Temperature: -40°C...+80°C; Humidity: 10%-95% (non-condensing)
IP Rating	IP65
Dimension	φ50*36mm
Net Weight	76g

**Detection coverage**

Typical installation height 15m

This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.

