

Product Specification

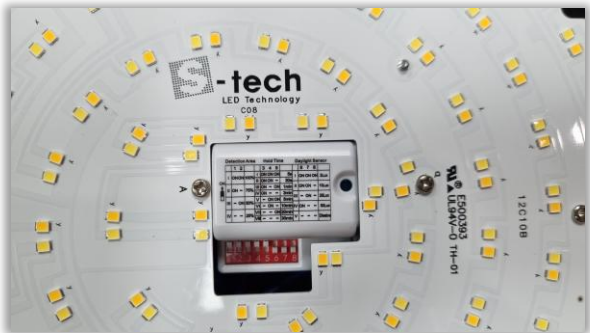


Bunker Light Accessories
Microwave Motion Sensor



Product Features

- 5.8G Microwave Motion Sensor
- 2-Step Sensor (ON-OFF)
- Can be installed in the sensor cut-out area of the approved list below (requires minimal re-wiring)
- Dip switch settings for distance, time and daylight sensor.
- Override function to disable microwave sensor



Suitable for Installation in

- WL-BH16-3C Series Bunker Lights
- WL-BH20-3C Series Bunker Lights
- WL-BH30-3C Series Bunker Lights
- WL-WP50-3C Wall Pack Light



Specification Overview

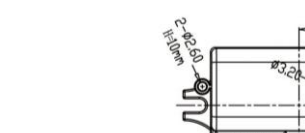


Model	Standby Power	Input	Fits Models	Dimensions
WL-BH-MMS2	<0.5w	220~240VAC	WL-BH16, WL-BH20, WL-BH30, WL-WP50	72 x 36 x 24.5mm

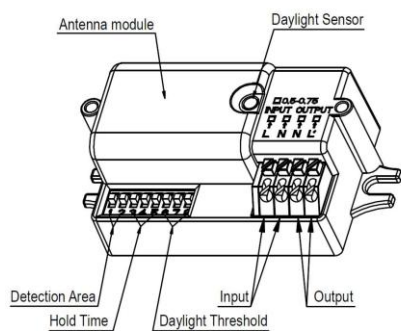
Bunker Light Accessories

Microwave Motion Sensor

Model	Power Requirement	Fits Models	Dimension
WL-BH-MMS2	220~240VAC	WL-BH16, WL-BH20, WL-BH30, WL-WP50	72 x 36 x 24.5mm

Specification				Dimensions	
Power Input	220~240VAC	Operation Temperature	-25 °C to +60°C		
No Load Power	≤ 1.0W	Housing Colour	White		
Max Load	≤ 800W (resistive) ≤ 400w (LED)				
Protection Rating	IP20	Warranty	5 Years		

Dip Switch Settings



Detection Area			
	1	2	
I	ON	ON	100%
II	ON	-	75%
III	-	ON	50%
IV	-	-	25%

Hold Time				
	3	4	5	
I	ON	ON	ON	5S
II	ON	ON	-	30S
III	ON	-	ON	1min
IV	ON	-	-	3min
V	-	ON	ON	5min
VI	-	ON	-	10min
VII	-	-	ON	20min
VIII	-	-	-	30min

Lux				
	6	7	8	
I	ON	ON	ON	2Lux
II	ON	ON	-	10Lux
III	-	ON	-	25Lux
IV	ON	-	-	50Lux
V	-	-	-	Disable

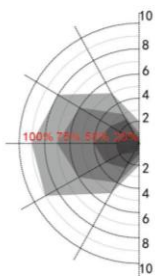
Bunker Light Accessories

Microwave Motion Sensor

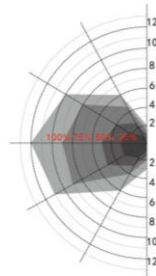
Switch to Excellence

Detection Area

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

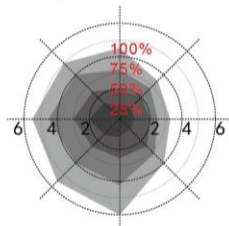


Normal moving (Speed: 1m/s)

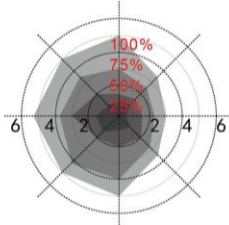


Slow moving (Speed 0.3m/s)

Ceiling mounted height: 3m
Sensitivity: 100%/75%/50%/25%

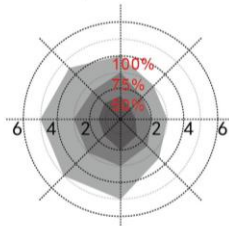


Normal moving (Speed:1m/s)

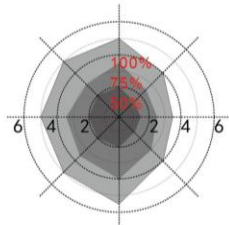


Slow moving (Speed 0.3m/s)

Ceiling mounted height: 6m(*)
Sensitivity: 100%/75%/50%



Normal moving (Speed:1m/s)



Slow moving (Speed: 0.3m/s)

*50%,75%,100% detection sensitivity is workable when installed at 6m mounting height. Only 25% sensitivity is not able to detect motion signal.