

LXHB/MWS/P - PRO Microwave Sensor

Installation Instructions



Please read these instructions carefully before installation

Leave a copy for the user/maintenance engineer for future reference



PRODUCT INFO

The LXHB/MWS/P is a motion sensor that dims lighting from high to low based on movement. This slim, low-profile sensor is designed for installation inside the front socket of Luxna PRO High Bay range. These units use microwave sensing technology to react to changes in movement within the coverage area. Once the sensor stops detecting movement and after the time delay elapses, the lights will go from the high to low setting and eventually to an OFF position if this has been set. Sensors must directly “see” the motion of a person or moving object to detect them, so careful consideration must be given to sensor luminaire placement. Avoid placing the sensor where obstructions may block the sensor’s line of sight.

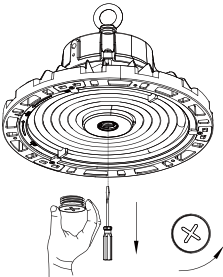
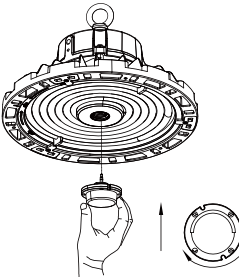
Specifications

Power Supply	12-24V DC >50mA
Dim Control Output	0-10V max 25mA sinking current
H F System	5.8GHz±75MHz
Transmission Power	<0.2mW
Detection Area	20%/50%/75%/100% (1-8M)
Mounting Height	Max 15M
Hold Time	10s/1min/5min/10min/15min/20min/30min/60min
Light Levels	24H / 10 Lux / 30 Lux / 50 Lux
Temperature	-20°C to +50°C
IP Rating	IP65

The sensor takes 15 seconds, after switch on, for the light to go to dimming mode then back to normal operation.

Factory Default Setting: 100% sensitivity, Hold on time: 5min, Daylight sensor is ☀, Dimming level: 30%, Dimming time: 60 minutes

When settings are changed via the remote control (LXHB/SRC/P), the LED light will flash on and off to confirm new settings.

Power off before installation. Remove sensor base cap. 	Install sensor into the socket. Rotate to secure into position. 	LXHB/MWS/P Microwave Sensor 	LXHB/SRC/P Sensor Remote Control 
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Sensor Coverage

