



Microwave Magnetic Sensor

MW20P-RCM-D1

OVERVIEW

The CONTROLLED lowbay Microwave sensor offers reliable and wireless controls in lowbay applications. It ensures fast and easy installation using magnet and commissioning using the RC-500 Motion Sensor Remote Control.

FEATURES

- Microwave motion and daylight harvest sensor
- Remote control for efficient use
- Easy wireless installation with magnet
- 0-10V dimming capabilities



SPECIFICATIONS

Input Voltage	12VDC
Input Current	40mA Max.
Input Power	0.5W
Output Current	10mA Max. Sinking Current
Output Power	0.1W
Dimming	Class 2, 0-10VDC
Housing Material	Polycarbonate (UL 94-5VA)
Housing Finish	White
Detection Range	45ft Max.
Mounting Height	20ft Max.
Indoor/Outdoor Use	Indoor Use Only
Operating Temperature	-30°C to 55°C (-22°F to 131°F)
IP Rating	IP20

INSTALLATION

- 1) Place the sensor on the metallic surface facing towards the direction of motion sensing.
- 2) Connect the sensor with the driver using the quick connect/disconnect, as per the wiring diagram shown on page 2.
- 3) Program the sensor with the desired settings using the remote control.

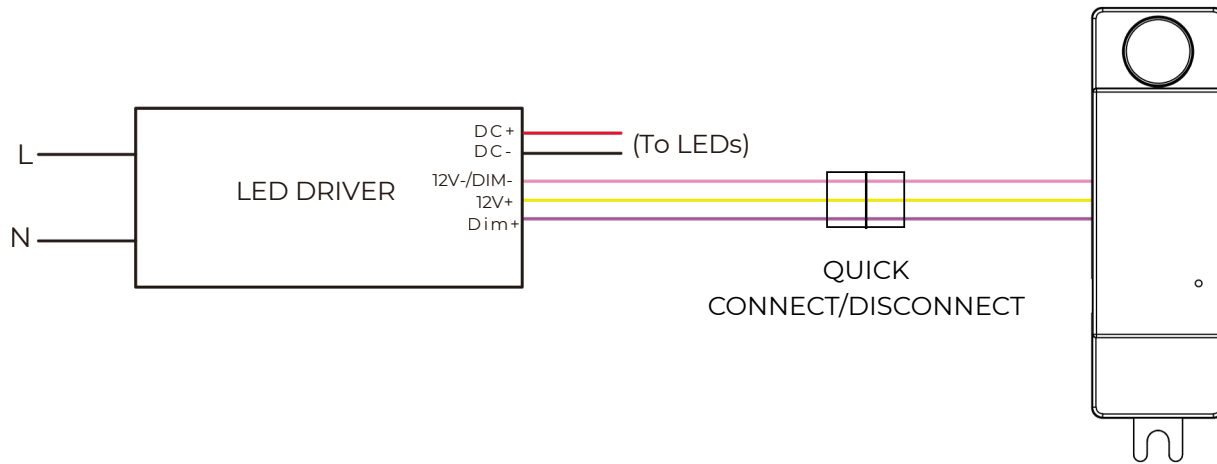
DEFAULT SETTINGS

Motion Sensor	On
Mode	Occupancy
High End Trim	100%
Sensitivity	High
Hold Time (T1)	5 min
Standby Dim	30%
Standby Time (T2)	60 min
Daylight Harvest	Off

STOCK CODES

085011	MW20P-RCM-D1
083789	CONTROLLED RC-500 MOTION SENSOR REMOTE CONTROL

WIRING DIAGRAM



DIMENSIONS

