# Enerlites

## **DAYLIGHT HARVESTING**LOW VOLTAGE CEILING SENSOR



MODEL NO: MPL-010

#### **DESCRIPTION**

The MPL-010 Indoor Daylight Harvesting Sensor is a 24 volt input, 2-wire photosensor that sends a 0-10 volt, analog signal with light level into a lighting control system or building automation system. An ideal solution to meet California Title 24 or ASHRAE 90.1 daylight harvesting needs, this closed-loop photosensor is mounted on the ceiling (with an adhesive pad) pointing downward about 6 to 8 feet from the window. This Class 2, low voltage sensor is factory calibrated to 140-foot candles and can send a 0-10 volt output signal up to 300 feet.

### **FEATURES**

- Closed loop, daylighting photosensor mounted downward from the ceiling
- Factory calibrated to 140 foot candles
- Operates as a stand-alone or paired with ENERLITES motion ceiling sensors

### **SPECIFICATIONS**

Input Voltage 12-24VDC

Low Output 0 VDC

High Output 10 VDC

Foot Candle 0-160 FC

Load Rating 2mA - 50mA

Warranty 2 Years

#### **TESTING & CODE COMPLIANCE**







#### **APPLICATIONS**

- Offices
- Classrooms
- · Meeting Rooms
- Warehouses
- Stair Wells

#### SPECIFICATION SUBMITTAL

Job Name Job Number

Notes

mww.enerlites.com

**4** +1 (949) 756-0536

**+**1 (949) 756-0528

sales@enerlites.com