



**Wattstopper**  
**Outdoor Photocell, 0 - 200 ft Candles**  
Part No. LMPO-200



The LMIO-301 photocell input module is an accessory for a networked Digital Lighting Management (DLM) installation that allows an LMSM segment manager or LMCP panel to read ambient light levels for use in controlling exterior lighting or interior lighting installed in brightly daylit spaces such as atriums. The LMIO-301 works in conjunction with either the LMPO-200 exterior or LMPS-6000 skylight low voltage photocell heads.

## Features & Benefits

|                                                                                       |                                                                       |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Module and selected photocell read light levels for exterior or interior applications | Works with LMSM segment manager or LMCP panel                         |
| Connects to segment network via DLM local network connection                          | Compatible with LMCP panels and LMSM segment managers                 |
| DIN rail clamp allows mounting in LMCP Series panel                                   | Works with a choice of photocells for exterior and skylight locations |

## Specifications

### General Info

|                       |                            |                    |              |
|-----------------------|----------------------------|--------------------|--------------|
| Product Line          | Wattstopper                | Color              | White        |
| Finish                | Gloss                      | UPC Number         | 754182931071 |
| Country Of Origin     | United States              | Material           | ABS          |
| Product Series        | LMPO                       | Features           | Single Zone  |
| Installation Location | Outdoor J-Box              | Application Sector | Commercial   |
| Standard              | UL, FCC part 15, RoHS, BAA | Warranty Type      | 5-Year       |
| Type                  | Photocell                  |                    |              |

### Dimensions

|                  |        |                   |        |
|------------------|--------|-------------------|--------|
| Product Width US | 1.3 in | Product Weight US | 1.0 oz |
|------------------|--------|-------------------|--------|

|                           |                  |                                          |            |
|---------------------------|------------------|------------------------------------------|------------|
| Product Volume US         | 4.7 cu in        | Product Depth US                         | 1.3 in     |
| Product Height US         | 2.8 in           |                                          |            |
| Trade Programs            |                  |                                          |            |
| BAA                       | Yes              |                                          |            |
| Additional Information    |                  |                                          |            |
| RoHS Compliant            | Yes              | DesignLights Consortium Qualified System | Yes        |
| Security                  | Yes              |                                          |            |
| Technical Information     |                  |                                          |            |
| Operating Temperature Min | -40 °F           | Compatibility                            | LMIN-104   |
| Has Battery               | No               | Control Algorithm                        | Open Loop  |
| Sensor Type               | Daylight         | Operating Temperature Max                | 140 °F     |
| Sensor Technology         | Photosensor      | Connector Type                           | Wire Leads |
| Input Voltage             | 24 VDC           | Indoor/Outdoor                           | Outdoor    |
| Mounting Type             | Watertight J-Box | Current Draw                             | 5 mA       |
| Operating Temperature     | -40°-140°F       | Sensing Range                            | 0-200 fc   |
| Storage Temperature       | 23° - 140° F     |                                          |            |