# wiSCAPE<sup>™</sup> Photo Sensor

## WIRELESS STREET LIGHTING CONTROLS





PROJECT INFORMATION

Project Name

Catalog No.

Date

DAYLIG



Hubbell Building Automation's wiSCAPE<sup>™</sup> Photo Sensor provides the necessary daylight-level information to the wiSCAPE Fixture Modules. Using a photodiode element, this sensor continuously measures daylight levels and sends the information to the module. The applicable foot-candle range is selected by using a jumper beneath the front cover.

#### DLCPCO

### **PRODUCT FEATURES**

- Interfaces with Energy Management Systems
- Foot-candle range: 50 750FC
- Mounts horizontally
- UL and cUL listed
- California Title 24 Compliant
- Five-year limited warranty



Correct orientation shown



## **General Specifications**

| Accuracy              | +/-1% at 70°F (21°C Derated to +/-5% at 120°F or at) F (-18°C to 49°C)                                      |  |
|-----------------------|---|--|
| Operating Temperature | 13°F to 140°F (-11°C to 60°C)   |  |
| Sensor Type           | Blue-enhanced photo diode   |  |
| Sensor Ranges         | 50-750FC  |  |
| Input Voltage         | 24VDC   |  |
| Output Voltage        | 10V full output   |  |
| Output Offset         | 0VDC or 1VDC - total darkness   |  |
| Wiring                | Three conductors 18-gauge standard cable<br>Red: Pos. DC input<br>Black: DC common<br>Yellow: Output to EMS |  |
| Certifications        | ETL/UL 916 Listed<br>Title 24 Listed<br>RoHS compliant  |  |
| Warranty              | Five-year limited   |  |
|                       |   |  |

### **Ordering Information**

| DLCPCO |         |                              |  |
|--------|---------|------------------------------|--|
|        |         |                              |  |
| MODEL  |         |                              |  |
| DLCPCO | Outdoor | Photocell Sensor, 50 - 750FC |  |