GE Lighting Controls

GE Aware™

Photocell

PCD-x

Description:
The PCD is a three wires, analog photo sensor which provides a light level input into lighting control system.

The PCD has four models which are used in different locations in and around a building.

PCD-IN - Indoor sensors are used in offices and classrooms.
PCD-OUT - Outdoor sensors detect light for sign and site illumination control.
PCD-ATR - Atrium sensors measure light in lobbies.
PCD-SKY - Skylight sensors read the ambient light available in warehouse skylights.

<table>
<thead>
<tr>
<th>Sensor</th>
<th>Style</th>
<th>Min</th>
<th>Max</th>
<th>Factory Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCD-IN</td>
<td>Indoor</td>
<td>0</td>
<td>50 - 750 Fc.</td>
<td>100 Fc.</td>
</tr>
<tr>
<td>PCD-OUT</td>
<td>Outdoor</td>
<td>0</td>
<td>50 - 750 Fc.</td>
<td>250 Fc.</td>
</tr>
<tr>
<td>PCD-ATR</td>
<td>Atrium</td>
<td>2</td>
<td>200 - 2,500 Fc.</td>
<td>1,000 Fc.</td>
</tr>
<tr>
<td>PCD-SKY</td>
<td>Skylight</td>
<td>10</td>
<td>1,000 - 7,500 Fc.</td>
<td>2,000 Fc.</td>
</tr>
</tbody>
</table>

Each sensor has a different range and focus of the light being measured.

FEATURES
- Compatible with LightSweep Lighting Control System
- Measuring range 0-7,500 Fc
- Output 0-10 Volts
- Fixed response time
- Indoor sensor adhesive ceiling mount
- All others 1/2” NPT mount
- UL 916 Listed
- NIST traceable factory calibration available
- Title 24 Listed
- RoHS compliant
- 2 year warranty

Ordering

Specifications
The PCD-x sensor is a three wire, analog photosensor which provides light level input for the LightSweep Lighting Control System. It connects to the CLCGSM8 module.