Philips EasySense Quick Installation Guide

Sensor Part Number

<table>
<thead>
<tr>
<th>Commercial Product Name</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>EasySense Ceiling-Mount Sensor</td>
<td>SNS100CMP (510651)</td>
</tr>
<tr>
<td></td>
<td>SNS102CMP (514851)</td>
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<tr>
<td></td>
<td>SNS2000CMP</td>
</tr>
</tbody>
</table>

Compatible LED Drivers

<table>
<thead>
<tr>
<th>Driver Model Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>X1040C110V054VP1T1</td>
<td>Xitanium 40W 0.1-1.1A 27-54V 120-277V SR</td>
</tr>
<tr>
<td>X1075C200V054VP1T1</td>
<td>Xitanium 75W 0.1-2.0A 27-54V 120-277V SR</td>
</tr>
</tbody>
</table>

Specifications available at www.philips.com/XitaniumSR.

Wiring Diagram

[Diagram of wiring connections with labels for easy installation]

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Sensor Dimensions (in/mm)

Installation

Note: Remove power from fixtures/drivers before performing any electrical work.

Step 1: Drill 2.5-inch hole in ceiling. It may be more practical to remove the ceiling tile and drill from the backside depending on material.

Step 3: Compress spring clips on sensor and insert into ceiling hole.

Step 5: Connect the wires from the sensor to the LED Driver in the fixture. Connect the white wire from the sensor to the brown (SR-) terminal on the driver. Connect the red wire from the sensor to the purple (SR+) terminal on the driver. Follow fixture manufacturer's instructions for accessing the driver.

Note: Up to (4) drivers maximum can be connected to (1) EasySense. Polarity must be maintained.

Configuring Sensor Parameters

EasySense operates upon energization with no further commissioning. See sensor datasheet for sensor presets and parameters that can be changed during installation. Refer to “Operation and Configuration via Mobile App” on last page for further details.

Step 2: Feed wires from sensor into ceiling hole. Wire length provided is 36-inches. Cable jacket provided is plenum-rated. Add additional wire length if necessary (18AWG solid wire recommended).

Step 4: Sensor will clamp into place. Turn sensor to appropriate position.

Note: Remove power from fixtures/drivers before performing any electrical work.