### DESCRIPTION
The WCED 4" Cylinders are Wet Location and IP65 rated for outdoor use. These wall mount cylinders come in two versions: down light and up & down light. The fixtures are offered in 15W, 20W and 30W LED, DoB modules with a customized IC, highbred circuit on board with dimming down to 5% with most of Triac dimmers on the market. DOB, 120V AC Direct technology has low heat, great reliability and has been designed for these fixtures to operate environments between -22˚ F to 104˚ F (-30˚C to 40˚C).

### DESIGN FEATURES

#### Features
- All aluminum construction, powder coat painted in white, black or silver finish for harsh, weatherproof applications.
- DoB, 120V AC Direct technology in 15W, 20W or 30W modules with integrated circuit, customized chips on board.
- 80 or 90 CRI with color temperatures in 2700K, 3000K, 3500K, 4000K or 5000K.
- Wet Location, IP65 Rated.

#### Mounting
- Mount completely assembled fixture directly on the wall surface using appropriate anchor bolts or screws (supplied by others).

#### Limited Warranty
- LED Module: 5 years/50K hours
- Product: 3 years

#### Listing
- cCSA-us Wet Location

### SPECIFICATION

<table>
<thead>
<tr>
<th>Input Voltage</th>
<th>120VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wattage (+/-5%)</td>
<td>15W, 20W, 30W</td>
</tr>
<tr>
<td>Lumen (+/-5%)</td>
<td>1,190, 1,415, 2,110</td>
</tr>
<tr>
<td>Efficacy (LPW)</td>
<td>79.3, 70.8, 70.3</td>
</tr>
<tr>
<td>Beam Angle</td>
<td>42˚, 42.5˚, 49˚</td>
</tr>
<tr>
<td>CRI (Typical)</td>
<td>80, 90</td>
</tr>
<tr>
<td>CCT (Color +/-5%)</td>
<td>2700K - 5000K</td>
</tr>
<tr>
<td>Dimming</td>
<td>Triac</td>
</tr>
<tr>
<td>LED Module</td>
<td>5 yr/50K hr</td>
</tr>
<tr>
<td>Environment</td>
<td>Wet Location</td>
</tr>
</tbody>
</table>

*Double wattage for Up/Down Type*
PHOTOMETRIC REPORT

* Contact Factory for IES File

**Polar Candela Distribution**

- 180˚
- 2,300
- 1,917
- 1,533
- 1,150
- 767
- 383
- CD: 0

**Illuminance at a Distance**

- Center Beam
- Beam Width

**WCED-4(U)D-DOB-15-830**

- 551.5 fc
- 137.9 fc
- 61.3 fc
- 34.5 fc
- 22.1 fc
- 15.3 fc

**WCED-4(U)D-DOB-20-830**

- 635.6 fc
- 158.9 fc
- 70.6 fc
- 39.7 fc
- 25.4 fc
- 17.7 fc

**WCED-4(U)D-DOB-30-830**

- 791.3 fc
- 197.8 fc
- 70.6 fc
- 39.7 fc
- 25.4 fc
- 17.7 fc

**Illuminance at a Distance**

- Center Beam
- Beam Width

**Beam Spread**: 42˚, 49˚, 42.5˚

**Ordering Information**

<table>
<thead>
<tr>
<th>Model</th>
<th>-Watts</th>
<th>-CRI</th>
<th>Color Temp.*</th>
<th>Housing Finish*</th>
<th>Reflector Finish*</th>
</tr>
</thead>
<tbody>
<tr>
<td>WCED-4D-DOB = 120V LED, Down Light</td>
<td>-15 = 15W (x2)*</td>
<td>-80 CRI</td>
<td>27K = 2700K</td>
<td>WH = White</td>
<td>HC = Haze Clear</td>
</tr>
<tr>
<td>WCED-4UD-DOB = 120V LED, DoB 4” Wall Cylinder, Up/Down Light</td>
<td>-20 = 20W (x2)*</td>
<td>-90 CRI</td>
<td>35K = 3500K</td>
<td>BK = Black</td>
<td>WH = White Painted</td>
</tr>
<tr>
<td>WCED-4UD-DOB = 120V LED, DoB 4” Wall Cylinder, Up/Down Light</td>
<td>-30 = 30W (x2)*</td>
<td></td>
<td>40K = 4000K</td>
<td>SI = Silver</td>
<td></td>
</tr>
</tbody>
</table>

Example: WCED-4UD-DOB-15-830WH-HC

* Consult factory for other Color Temperatures and Finishes

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