**ID+ 4.5" x 4.5"**

**LED WALL WASH**

**DIMENSIONAL DATA**

**Wall Wash**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0&quot;</td>
<td>26mm</td>
</tr>
<tr>
<td>11.92&quot;</td>
<td>302.8mm</td>
</tr>
<tr>
<td>5.75&quot;</td>
<td>146.1mm</td>
</tr>
<tr>
<td>4.44&quot;</td>
<td>112.8mm</td>
</tr>
<tr>
<td>0.54&quot;</td>
<td>13.7mm</td>
</tr>
</tbody>
</table>

**Trim**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.02&quot;</td>
<td>330.9mm</td>
</tr>
<tr>
<td>5.75&quot;</td>
<td>146.1mm</td>
</tr>
<tr>
<td>4.44&quot;</td>
<td>112.8mm</td>
</tr>
</tbody>
</table>

**FEATURES**

Field adjustability of ceiling thickness from 0.5" to 3.0".

50° cutoff to light source and its image.

Right Light: Standard delivered lumen outputs 1000, 1500, and 2000.

Warm Dim: Lighting that enhances spaces with a warm glow, reminiscent of incandescent or halogen light sources.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

Compatible with common pre-engineered grid ceiling systems requiring luminaires fitting into a 6" slot.

**PERFORMANCE**

<table>
<thead>
<tr>
<th>Lumen Output: 1500lm</th>
<th>Lumen Output: 2000lm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total System Watts: 26W</td>
<td>Total System Watts: 33W</td>
</tr>
<tr>
<td>Spacing Criterion: 1.00</td>
<td>Spacing Criterion: 1.00</td>
</tr>
</tbody>
</table>

Photometric performance is measured in accordance with IESNA LM-79. Visit focalpointlights.com for complete photometric data.
Focal Point LLC reserves the right to change specifications for product improvement without notification.

HOUSING DETAILS

Standard  IC/Chicago Plenum

HOUSING SPECIFICATIONS

Construction
Thermally protected housing for new construction applications. Insulation to be kept 3” away from housing. Type IC inherently protected, suitable for direct contact with insulation. Butterfly brackets allow mounting to 1/2” emt. Order bar hangers as an accessory. Die-cast aluminum heat sink designed for maximum thermal dissipation. Die-formed housing and integral junction box with (7) 1/2” pre-outs. T-rated: UL & cUL Listed for (6) #14 AWG (3 in, 3 out) 90°C conductors and feed through–branch wiring. IC/CP housing: UL & cUL Listed for (8) #12 AWG (4 in, 4 out) 90°C conductors and feed through-branch wiring for IC/CP housing. Accommodates ceiling thicknesses up to 0.5” standard, field adjustable up to 3.0” thickness. For thicker ceiling consult factory. Order TZB option for TechZone compatible housing brackets. T-rated housing will not exceed 6lb. IC/CP housing will not exceed 12lb.

Electrical
Choice of constant current dimming drivers. Power factor > .9 typical. PoE compatible. Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

Labels
UL and cUL Listed. Suitable for Dry, Damp or Wet Locations, indoor use only. Specify Outdoor rated (OD) for outdoor recessed ceiling applications.

Lumen Maintenance
Reported: L70 at >55,000 hours Calculated: L70 at 204,000 hours L90 at >55,000 hours L90 at 59,000 hours

Reliability
At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty
LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty. Fixture with Outdoor rated option must be installed in a covered ceiling and is warrantied for operation in ambient environments between -20°C to +40°C.

TRIM & LED MODULE

Aperture
4.5” Square Reflector

Color Options
Lutron 5-Series EcoSystem (LDE5) - 5% Dimming (120V only)

Forward Phase LFP

Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming LH1

Lutron 5-Series EcoSystem (LDE5) - 5% Dimming LU5

D11

DALI - 1% Dimming D11

DZ1

Low Voltage, PoE compatible (No driver. IC housing only. LV Voltage only)

Housing Type
IC Rated / Airtight IC (IC housing required for Airtight rating)

L10 (1500L max. T housing not available.)

Thermally Protected T

Factory Options
Bar Hangers BH

Chicago Plenum / National Plenum CP

OD

TZB

TRIM & LED SPECIFICATIONS

LED System
Proprietary array incorporates premium LEDs on a robust platform. May be specified in 2700K, 3000K, 3500K or 4000K, 80+ CRI or 90+ CRI. 3500K and 4000K with CRI>90 have a cyanosis observation index (COI) of 3.3 or less. Color accuracy within 2 SDCM. Aluminum heat sink provides appropriate thermal management.

Aesthetics
Torsion springs pull single molded die-cast trim right to the ceiling with no visible fasteners within the trim.

Optics
50-degree cut-off to light source and its image. Wall wash features acrylic diffuser to provide smooth illumination down the wall.

PERFORMANCE CHART

Lumen Output  Delivered Lumens  System Watts  LPW
1000L  1000  17  59
1000L  1096  25  43
1500L  1505  26  57
1500L  1549  37  42
2000L  2004  33  60
2000L  1740  39  45

Based on 3500K, 80 CRI. White. WDM based on 3000 - 1800K, 90 CRI, 2000lm based on 2700k - 1800K, 90CRI. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.