3" LED FIXED DOWNLIGHT

Small aperture LED downlight with architectural appearance. LED module and optics are modular for ease of replacement.

LAMPING & OPTICS
- 1500/1200 net lumens at 3000K (80 CRI/90 CRI)
- 79/63 net lumens per watt at 3000K (80 CRI/90 CRI)
- CA Title 24 Compliant
- 2700K, 3000K, 3500K
- Minimum 3-step color binning
- Field-changeable optic: 15°, 25°, 40° (CBCP: 5618, 3856, 1575 respectively)
- Accepts two optical controls and an optional trim mounted lens

POWER/POWER SUPPLY
- Consumes 19 watts
- Constant current driver with +.9 power factor and +80% efficiency
- Dimmable with ELV or incandescent dimmer to 2%-15% (typical) depending on dimmer; see ELEMENT-Lighting.com for compatibility
- Optional Lutron Hi-Lume™ driver offers 1% dimming
  - HL2W/PWM – Two wire low-voltage electronic dimming
  - HL3W/ECO – Compatible with 3 wire dimming of Lutron Eco-System™
  - Optional 0-10v dimming

TRIMS
- Die cast aluminum with minimal thickness
- Lensed and shower aperture includes Solite™ soft focus lens at aperture
- White can be field painted to match adjacent finishes
- Accommodates up to 2.5" ceiling thickness, depending on trim

HOUSING
- 11.5" x 17.5" x 6"
- Constructed of heavy gauge cold rolled steel with durable matte black powder coat finish
- 3-7/8" ceiling opening, off-set
- Airtight and available in IC, Non-IC or Chicago Plenum
- Includes integral junction box approved for branch circuit through wiring
- ETL listed. Damp listed. Shower version wet listed.

INSTALLATION
- Includes adjustable hanger bars. Includes butterfly brackets that attach to the side of the housing and are vertically adjustable with a wing nut.
- Incorporates integral gunsights for positioning with laser level or string

DIMMING / PHOTOMETRICS / REVIT
- See www.ELEMENT-Lighting.com
3 inch LED fixed downlight

**SQUARE TRIMS**
- Flangeless Bevel
- Flangeless Flat
- Flanged Bevel
- Flanged Flat

**ROUND TRIMS**
- Flangeless Bevel
- Flangeless Flat
- Flanged Bevel
- Flanged Flat

**3" HOUSING**

**ORDERING GRIDS**

**HOUSING**

<table>
<thead>
<tr>
<th>PRODUCT SERIES</th>
<th>CEILING APPEARANCE</th>
<th>LAMP</th>
<th>BEAM SPREAD</th>
<th>FUNCTION</th>
<th>HOUSING RATING</th>
<th>DRIVER</th>
<th>VOLTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>E33</td>
<td>ELEMENT 3&quot; ROUND</td>
<td>-LH82</td>
<td>1 15' D</td>
<td>IC AIRIGHT</td>
<td>N</td>
<td>-HL2W/PWM</td>
<td>120 VOLT</td>
</tr>
<tr>
<td>E33</td>
<td>ELEMENT 3&quot; SQUARE</td>
<td>-LH83</td>
<td>2 25'</td>
<td>NON-IC AIRIGHT</td>
<td>C</td>
<td>-HL3W/ECO</td>
<td>-240 240 VOLT</td>
</tr>
<tr>
<td>E33</td>
<td></td>
<td>-LH83</td>
<td>4 40'</td>
<td>CHICAGO PLENUM</td>
<td>-010</td>
<td>-277 277 VOLT</td>
<td></td>
</tr>
</tbody>
</table>

**TRIM**

<table>
<thead>
<tr>
<th>PRODUCT SERIES</th>
<th>CEILING APPEARANCE</th>
<th>TRIM STYLE</th>
<th>APERTURE</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>E33</td>
<td>ELEMENT 3&quot; ROUND</td>
<td>B BEVEL</td>
<td>-0 NO LENS</td>
<td>Z ANTIQUE BRONZE</td>
</tr>
<tr>
<td>E33</td>
<td>ELEMENT 3&quot; SQUARE</td>
<td>F FLAT</td>
<td>-H SHOWER</td>
<td>B BLACK</td>
</tr>
<tr>
<td>E33</td>
<td></td>
<td>F20 FLANGED</td>
<td>-L LENSED</td>
<td>S SATIN NICKEL</td>
</tr>
<tr>
<td>E33</td>
<td></td>
<td>F25 FLANGED</td>
<td>-W WHITE</td>
<td></td>
</tr>
</tbody>
</table>

**REPLACEMENT OPTIC**

<table>
<thead>
<tr>
<th>BEAM SPREAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>351LEDHIOPT</td>
</tr>
<tr>
<td>15 15&quot;</td>
</tr>
<tr>
<td>25 25&quot;</td>
</tr>
<tr>
<td>40 40&quot;</td>
</tr>
</tbody>
</table>

Hi-Lume options only available in Chicago Plemum housing. Hi-Lume not compatible with round flangeless housing. * HL2W/PWM - Two wire low-voltage electronic dimming, 120 volt only. ** HL3W/ECO - compatible with 3 wire dimming or Lutron Eco-system, universal 120 and 277 volt. Hi-Lume not available in 240 Volt.