4˝ LED REV 05/17

LED-6 Architectural LED Round Lensed Adjustable – C-Class

**DIMENSIONS**

![Diagram of LED-6 fixture]

- Ceiling Cut Out: 4 3/4”
- Aperture: 2 1/8” max.
- Thickness: 1” max.
- Ceiling Cut Out: 4 3/4”
- Reflector Kit: Torsion Springs Extended

**FEATURES**

**LED Array**
- LED downlighting is available in 700 and 1300 lumens. A wide selection of optical assemblies allow distributions patterns to be tailored to fit a variety of applications. Standard non-dimming driver with optional dimming drivers with the ability to interface with 0-10V or Triac lighting control systems provide additional light level control.

**Benefits**
- Light engine with three step MacAdam Ellipse binning for excellent color consistency.
- Standard 80 CRI (minimum) with optional 95 CRI (minimum) for color critical applications.
- High energy efficient lighting solution with up to 100 lumens per watt.
- Driver housed within approved splice compartment and is thermally protected.
- All drivers include integrated surge protection.
- Optional 0-10V dimming drivers in two varieties, down to 1% of lumen output.
- Optional Triac dimming driver with dimming to 20% of lumen output.
- Long Life: Minimum L70 of 50,000 hours.
- Indexed adjustment up to +/- 30°.
- 5 year warranty on LED module and driver.

**Housing**
- Polyester powder coat painted heavy gauge cold roll steel housing with integrated flange and stainless steel spring torsion retaining ears. Luminaire is pre-wired and grounded to driver housing/junction box with easy access from below. Driver/junction box is listed for through branch circuit wiring. Integrated forged aluminum heat sink promotes rapid heat dissipation, extending LED life.
- Optional New Construction Frame provides positive location for ease of installation in a variety of ceiling materials. Includes integrated bar hangers which feature rigid form cross sections and include joint position tabs, integral nails, auxiliary nail holes, T-Bar slots and holes for locking to grid using self-tapping screws (by others).
- Non-IC construction. Insulation must be kept 3” away from luminaire.

**ORDERING INFORMATION**

**EXAMPLE:** A4VECLEDADJ1-0727K-C401-SGC-NW-WHT-EM

<table>
<thead>
<tr>
<th>Wattage</th>
<th>Housing</th>
<th>Voltage</th>
<th>Lumens</th>
<th>Kelvin</th>
<th>Reflector</th>
<th>Finish</th>
<th>Distribution</th>
<th>Flange Color</th>
<th>Options</th>
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<tbody>
<tr>
<td>LED See Chart A4VECLEDADJ 1</td>
<td>-07 = 700</td>
<td>27K = 2700K</td>
<td>C401</td>
<td>SGC</td>
<td>NW</td>
<td>WHT* (Available with Flood distribution only)</td>
<td>SDM</td>
<td>TDM</td>
<td>ZDM</td>
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<tr>
<td>LED See Chart A4VECLEDADJ 2</td>
<td>-13 = 1300</td>
<td>30K = 3000K</td>
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<td></td>
<td>MD</td>
<td>BLK</td>
<td>HCR</td>
<td>NCF</td>
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<tr>
<td>LED See Chart A4VECLEDADJ 3</td>
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<td>35K = 3500K</td>
<td></td>
<td></td>
<td>WE</td>
<td>NCF</td>
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<tr>
<td>LED See Chart A4VECLEDADJ 4</td>
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<td>40K = 4000K</td>
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<td></td>
<td>FL</td>
<td></td>
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</tbody>
</table>

**Flange Color Options**
- WHT - White (Available with Flood distribution only)
- BLACK - Black
- EM - Emergency Battery
- SDM - 0-10V Dimming to 10%
- TDM - Triac Dimming Driver
- ZDM - 0-10V Dimming to 1%

**Voltage Options**
- 1 - 120 Volts
- 2 - 277 Volts

**Distribution Options**
- NW - Narrow 14°
- MD - Medium 20°
- WE - Wide 42°
- FL - Flood

**Flame Color Options**
- WHT - White

**Notes**
- All drivers include integrated surge protection.
- Optional 0-10V dimming drivers in two varieties, down to 1% of lumen output.
- Optional Triac dimming driver with dimming to 20% of lumen output.
- Long Life: Minimum L70 of 50,000 hours.
- Indexed adjustment up to +/- 30°.
- 5 year warranty on LED module and driver.

**Options**
- SDM - 0-10V Dimming to 10%
- TDM - Triac Dimming Driver
- ZDM - 0-10V Dimming to 1%

**See Options pages for other options and finishes.**