M4 SERIES

4" LED Recessed (No Housing Required!)

M4 recessed downlights do not require any housings, which makes installation easy. Simply cut the ceiling, wire the junction box and insert the luminaire in the ceiling cavity. IC Air-Tight rated luminaires are available in round or square apertures in a variety of styles in matte powder white or matte black finish. A range of accessories allows customization to desired appearance.

FEATURES
- No housing required - IC Air-Tight rated
- Easy installation for remodel or new construction applications
- Customize each luminaire with optional square trim accessory
- Variety of reflector, square baffle, elbow or gimbal options
- Quick disconnect cables allow for extended lengths from LED drivers
- Delivering up to 1100lm in 2700K or 3000K at 90+ CRI
- Triac or ELV dimming
- 5-year limited warranty
- ENERGY STAR certified
- cETLus Listed for Wet or Damp Location
- Certified to the high efficacy requirements of California Title 24 JA8-2019

M4 4" LED RECESSED

<table>
<thead>
<tr>
<th>TRIM TYPE / LUMENS</th>
<th>CCT / CRI</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>NM4-RDC</td>
<td>Round Downlight / 1100lm</td>
<td>2700K / 90 CRI</td>
</tr>
<tr>
<td>NM4-RG</td>
<td>Round Gimbal / 950lm</td>
<td>3000K / 90 CRI</td>
</tr>
<tr>
<td>NM4-R470</td>
<td>Round Elbow / 950lm</td>
<td>3000K / 90 CRI</td>
</tr>
</tbody>
</table>

Ex: NM4-RDC30MPW - 4" M4 Round LED Downlight, 1000lm / 3000K, Matte Powder White

M4 ACCESSORIES

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>NM4-SDT</td>
<td>Matte Black</td>
</tr>
<tr>
<td>NM4-SET</td>
<td>Matte Black</td>
</tr>
<tr>
<td>NF-R240</td>
<td>Matte Black</td>
</tr>
<tr>
<td>NF-R275</td>
<td>Matte Black</td>
</tr>
<tr>
<td>NM2-EW-4</td>
<td>Matte Powder White</td>
</tr>
<tr>
<td>NM2-EW-10</td>
<td>Matte Powder White</td>
</tr>
<tr>
<td>NF-R240</td>
<td>Universal New Construction Frame-In for NM4-RG &amp; NM4-R470</td>
</tr>
<tr>
<td>NF-R275</td>
<td>New Construction Frame-In for NM4-RDC</td>
</tr>
<tr>
<td>NM2-EW-4</td>
<td>4 Quick Connect Linkable Extension Cable</td>
</tr>
<tr>
<td>NM2-EW-10</td>
<td>10’ Quick Connect Linkable Extension Cable</td>
</tr>
</tbody>
</table>
4" M4 LED Round Downlight

**NM4-RDC**
- Input Voltage: 120V
- Lumens / Wattage: 1100lm / 15W
- Color Temperature: 2700K or 3000K
- Finish: Matte Black or Matte Powder White
- Dimming: Triac or ELV
- Listing: Wet Location

**Input Voltage:** 120V  
**Lumens / Wattage:** 1100lm / 15W  
**Color Temperature:** 2700K or 3000K  
**Finish:** Matte Black or Matte Powder White  
**Dimming:** Triac or ELV  
**Listing:** Wet Location

4" M4 LED Round Adjustable Gimbal

**NM4-RG**
- Input Voltage: 120V
- Lumens / Wattage: 950lm / 12W
- Color Temperature: 2700K or 3000K
- Finish: Matte Black or Matte Powder White
- Dimming: Triac or ELV
- Listing: Wet Location

**Input Voltage:** 120V  
**Lumens / Wattage:** 950lm / 12W  
**Color Temperature:** 2700K or 3000K  
**Finish:** Matte Black or Matte Powder White  
**Dimming:** Triac or ELV  
**Listing:** Wet Location

4" M4 LED Round Adjustable Elbow

**NM4-R470**
- Input Voltage: 120V
- Lumens / Wattage: 950lm / 12W
- Color Temperature: 2700K or 3000K
- Finish: Matte Black or Matte Powder White
- Dimming: Triac or ELV
- Listing: Damp

**Input Voltage:** 120V  
**Lumens / Wattage:** 950lm / 12W  
**Color Temperature:** 2700K or 3000K  
**Finish:** Matte Black or Matte Powder White  
**Dimming:** Triac or ELV  
**Listing:** Damp

**Accessories**

**New Construction Frame-In**
- **NF-R246** for NM4-RG & NM4-R470
- **NF-R375** for NM4-RDC only

**Quick Connect Extension Cables**
- **NM2-EW-4** 4' Extension Cable
- **NM2-EW-10** 10' Extension Cable

**Square Baffle Trim for NM4-RDC**
- **NM4-SDTB** Black
- **NM4-SDTMPW** Matte Powder White

**Square Trim for NM4-R470**
- **NM4-SETB** Black
- **NM4-SETMPW** Matte Powder White

**Photometrics**

**Part Number:** NM4-RDC30MPW  
**Beam Spread:** 37° Narrow Flood  
**Lumens:** 977lm  
**Wattage:** 14.41W  
**Efficacy:** 67.67lpw  
**CCT / CRI:** 3000K / 90 CRI  
**Spacing Criteria (0˚-180˚):** 0.62  
**Spacing Criteria (90˚-270˚):** 0.6

**Illuminance at a Distance**

<table>
<thead>
<tr>
<th>Distance from Luminare</th>
<th>FC at Nadir</th>
<th>Beam Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’</td>
<td>123fc</td>
<td>2’-8”</td>
</tr>
<tr>
<td>6’</td>
<td>70.4fc</td>
<td>4’</td>
</tr>
<tr>
<td>8’</td>
<td>39.6fc</td>
<td>5’-6”</td>
</tr>
<tr>
<td>10’</td>
<td>25.3fc</td>
<td>6’-8”</td>
</tr>
<tr>
<td>12’</td>
<td>17.6fc</td>
<td>8’-10”</td>
</tr>
</tbody>
</table>

**Part Number:** NM4-RG30MPW  
**Beam Spread:** 28° Narrow Flood  
**Lumens:** 898lm  
**Wattage:** 11.67W  
**Efficacy:** 67.67lpw  
**CCT / CRI:** 3000K / 90 CRI  
**Spacing Criteria (0˚-180˚):** 0.46  
**Spacing Criteria (90˚-270˚):** 0.46

**Illuminance at a Distance**

<table>
<thead>
<tr>
<th>Distance from Luminare</th>
<th>FC at Nadir</th>
<th>Beam Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’</td>
<td>208fc</td>
<td>1’-11”</td>
</tr>
<tr>
<td>6’</td>
<td>91.9fc</td>
<td>2’-11”</td>
</tr>
<tr>
<td>8’</td>
<td>50.6fc</td>
<td>3’-10”</td>
</tr>
<tr>
<td>10’</td>
<td>33.6fc</td>
<td>4’-10”</td>
</tr>
<tr>
<td>12’</td>
<td>22.9fc</td>
<td>5’-8”</td>
</tr>
</tbody>
</table>

**Part Number:** NM4-R47030MPW  
**Beam Spread:** 40° Narrow Flood  
**Lumens:** 970lm  
**Wattage:** 11.56W  
**Efficacy:** 84.64lpw  
**CCT / CRI:** 3000K / 90 CRI  
**Spacing Criteria (0˚-180˚):** 0.66  
**Spacing Criteria (90˚-270˚):** 0.66

**Illuminance at a Distance**

<table>
<thead>
<tr>
<th>Distance from Luminare</th>
<th>FC at Nadir</th>
<th>Beam Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’</td>
<td>103.6fc</td>
<td>2’-11”</td>
</tr>
<tr>
<td>6’</td>
<td>45.9fc</td>
<td>4’-5”</td>
</tr>
<tr>
<td>8’</td>
<td>25.8fc</td>
<td>5’-11”</td>
</tr>
<tr>
<td>10’</td>
<td>16.5fc</td>
<td>7’-4”</td>
</tr>
<tr>
<td>12’</td>
<td>11.5fc</td>
<td>8’-10”</td>
</tr>
</tbody>
</table>