**Rotatable LED Wall Pack**

ML-RWP02-80WAT1NA1-aaK

**Note:**
“aaK” in the model name refers to CCT as below:
40K=4000K, 50K=5000K, 57K=5700K

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**Features**
- IP65 Internal driver
- UL Certified
- High CRI
- Available Mounting: Adjustable Fitter, Direct, Yoke
- 100-277Vac 50/60Hz
- Operating Temperature: -20º TO 45º

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**Advantages**
- No UV or IR in the beam
- Easy to install and operate
- Energy Saving, long lifespan
- Instant Start. NO Humming
- Green and eco-friendly without mercury

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**Applications**
- Entrance Lighting
- Courtyard Lighting
- Outdoor Landscape Lighting
- Industrial lighting
- Buildings/Hotels/Area Wall Lighting

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# TECHNICAL DATA SHEET

## Rotatable LED Wall Pack

**Model:** ML-RWP02-80WAT1NA1-aaK

<table>
<thead>
<tr>
<th>INPUT POWER</th>
<th>INPUT VOLTAGE</th>
<th>LUMEN</th>
<th>VIEWING ANGLE</th>
<th>LUMEN EFFICACY</th>
<th>PF</th>
<th>CRI</th>
<th>CCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>80W</td>
<td>100-277Vac (50/60Hz)</td>
<td>10400-11200Lm</td>
<td>600°</td>
<td>130-140Lm/W</td>
<td>&gt;0.9</td>
<td>&gt;70</td>
<td>4000K, 5000K, 5700K</td>
</tr>
</tbody>
</table>

## Light Distribution Testing Parameters

<table>
<thead>
<tr>
<th>DATA OF LAMP</th>
<th>PHOTOMETRIC DATA</th>
<th>Eff: 134.11 lm/W</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOMINAL POWER (W)</td>
<td>80</td>
<td>Imax (cd) 9471</td>
</tr>
<tr>
<td>RATED VOLTAGE (V)</td>
<td>120</td>
<td>LOR (%) 100.0</td>
</tr>
<tr>
<td>NOMINAL FLUX (1m)</td>
<td>10793.5</td>
<td>TOTAL FLUX (1m) 10793</td>
</tr>
<tr>
<td>LAMPS INSIDE</td>
<td>1</td>
<td>CIE CLASS DIRECT</td>
</tr>
<tr>
<td>TEST VOLTAGE (V)</td>
<td>120.0</td>
<td>η up (%) 0.2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>η down (%) 99.8</td>
</tr>
</tbody>
</table>

**Luminosity Intensity Distribution Diagram**

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.

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