E-APA12 Series
LED Area Light - Type III
Replaces 250W PSMH

For use in 0° orientation (downlight position) only

Achieve cohesion by way of multiple mounting options!
Our E-APA fixtures can be pole or wall mounted to provide any application space with a unified look and a sleek design.

Efficient
- Up to 57% energy savings over comparable HID fixtures
- Heat dissipating fins keep LEDs running cooler, longer
- Glare shield reduces light pollution

Durable
- Sturdy, low-copper die-cast aluminum construction
- Rugged tempered glass lens

Recommended Use
- General area lighting
- Parking lots
- Roadways

Input Voltage
- Universal (120V through 277V Operation)

Certifications

E-APA12 Series
FLOOD & AREA

Quality Products, Affordably Priced.

1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com
E-APA12 Series

Series Overview

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>PRODUCT WEIGHT</th>
<th>MOUNTING HEIGHT</th>
<th>SPACING</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-1/4” L x 13-7/8” W x 4-7/8” H</td>
<td>16.0 lbs.</td>
<td>15 to 25 feet</td>
<td>3 to 4 times the mounting height</td>
</tr>
</tbody>
</table>

Fixture Specifications

<table>
<thead>
<tr>
<th>HOUSING</th>
<th>LENS ASSEMBLY</th>
<th>MOUNTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-copper, die-cast aluminum housing Dark bronze polyester powder-coat finish</td>
<td>Fixed cutoff glare shield reduces light pollution Tempered glass lens is thermal, shock and impact resistant Patented lens design delivers IES Type III distribution</td>
<td>Fixture comes without mounting (sold separately) For use in 0° orientation (downlight position) only</td>
</tr>
</tbody>
</table>

Electrical Performance

<table>
<thead>
<tr>
<th>OPERATING MINIMUM</th>
<th>LIFESPAN</th>
<th>POWER FACTOR</th>
<th>TOTAL HARMONIC DISTORTION</th>
<th>DIMMABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40˚C (40˚F)</td>
<td>Estimated &gt; 100,000 Hours</td>
<td>&gt; 0.9</td>
<td>&lt; 20%</td>
<td>No</td>
</tr>
<tr>
<td>INPUT VOLTAGE</td>
<td>120V</td>
<td>208V</td>
<td>240V</td>
<td>277V</td>
</tr>
<tr>
<td>Current Draw (Amps)</td>
<td>0.97A</td>
<td>0.56A</td>
<td>0.49A</td>
<td>0.42A</td>
</tr>
</tbody>
</table>

Warranty & Certifications

<table>
<thead>
<tr>
<th>WARRANTY</th>
<th>UL LISTED</th>
<th>DLC</th>
<th>ENERGY STAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-Year Limited</td>
<td>Wet Locations (0˚ tilt only)</td>
<td>Yes</td>
<td>---</td>
</tr>
</tbody>
</table>

Output Specifications

<table>
<thead>
<tr>
<th>SKU</th>
<th>LIGHT OUTPUT</th>
<th>COLOR TEMP (See chart)</th>
<th>POWER CONSUMPTION</th>
<th>COLOR ACCURACY</th>
<th>REPLACES</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-APA12A-C350Z</td>
<td>12,100 Lumens</td>
<td>Cool White (5000K)</td>
<td>117W</td>
<td>≥ 70 CRI</td>
<td>250W PSMH</td>
</tr>
<tr>
<td>E-APA12A-C340Z</td>
<td>12,400 Lumens</td>
<td>Neutral White (4000K)</td>
<td>117W</td>
<td>≥ 70 CRI</td>
<td>250W PSMH</td>
</tr>
</tbody>
</table>

Due to continuous product improvement, information in this document is subject to change.
Revision Date: 07/18/17
E-APA12 Series

Accessories

- **Photocell - Button, 120V/208V/240V/277V**
  - SKU: E-ACP1 (120V)
  - E-ACP2 (208V/240V/277V)
  - **USE:** Photocell is field installed
  - **NOTE:** For use with 2" adjustable slip fitter only

Mounting Options (Use only when mounting E-APA12 & E-APA23 Series Area Lights)

- **6" Mounting Arm**
  - SKU: E-ACE
  - **USE:** For pole mounting

- **2" Slip Fitter**
  - SKU: E-ACS
  - **USE:** For pole mounting
  - Fits over 2-3/8" O.D. pipe

- **Adjustable U-bracket**
  - SKU: E-ACU
  - **USE:** For wall mounting
  - **NOTE:** Not for use with E-APA23

- **Wall Pack Back Box**
  - SKU: E-ACAPABB
  - **USE:** For wall pack mounting

Photometric Diagrams

Mounted at 25 ft. 0° Tilt

60 ft

120 ft

All published photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. Fixture photometry was completed on a single representative fixture.

Generational Chart

<table>
<thead>
<tr>
<th>OLD SERIES</th>
<th>NEW SERIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-AL1L Series</td>
<td>E-APA12 Series</td>
</tr>
<tr>
<td>E-AL3L Series</td>
<td>E-APA12 Series with back box</td>
</tr>
</tbody>
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