E-SBA5 Series

LED Shoebox-Style Area Light - Type V
Replaces 320W PSMH/ 400W MH

Replace 320W PSMH / 400W MH with Type III or V Optics
A one-for-one replacement for traditional shoebox-style area lights! Wire to a new or existing pole for an instant application upgrade, all while consuming over 65% less power than 320W PSMH / 400W MH.

Type V Distribution
- Symmetric light distribution - perfect for parking lots & large open areas
- Optimized optics for increased light control and reduced hot spots

Recommended Use
- General area lighting
- Parking lots & walkways
- Perimeter lighting

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

Certifications

1501 96th Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com
**E-SBA5 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>16-1/5&quot; L x 16-1/5&quot; W x 4-1/5&quot; H</td>
<td>18.0 lbs.</td>
<td>15 to 25 feet</td>
<td>---</td>
</tr>
</tbody>
</table>

**Fixture Specifications**

**HOUSING**
- Durable, die-cast aluminum housing with heat dissipating fins
- Dark bronze polyester powder-coat finish

**LENS ASSEMBLY**
- Optimized Type V optics for uniform light distribution

**MOUNTING**
- Fixture comes without mounting (sold separately)
- Can be tilted from 0˚ (Downlight) through 90˚ (Vertical). Do NOT use as an uplight.

**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 127,000 Hours</td>
<td>&gt; 0.9</td>
<td>&lt; 20%</td>
<td>No</td>
</tr>
</tbody>
</table>

**INPUT VOLTAGE**
- 120V
- 208V
- 240V
- 277V

- Current Draw (Amps): 1.11A, 0.63A, 0.55A, 0.47A

**Warranty & Certifications**

**WARRANTY**
- 5-Year Limited

**UL LISTED**
- Wet Locations (0˚-90˚ Tilt Only)

**DLC**
- Yes, Premium

**ENERGY STAR**
- ---

**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-SBA5L110CZ</td>
<td>15,200 Lumens</td>
<td>Cool White (5000K)</td>
<td>119W</td>
<td>70 CRI</td>
<td>320W PSMH / 400W MH</td>
</tr>
<tr>
<td>E-SBA5L110NZ</td>
<td>16,100 Lumens</td>
<td>Neutral White (4000K)</td>
<td>119W</td>
<td>70 CRI</td>
<td>320W PSMH / 400W MH</td>
</tr>
</tbody>
</table>

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Accessories

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

Mounting Options (Use only when mounting E-SBA Series Area Lights)

2" Slip Fitter
SKU: E-ACS
USE: For pole mounting
For use only with 2-3/8" O.D. pipe

Adjustable U-Bracket
SKU: E-ACUSB
USE: For wall mounting
For use only with E-SBA

6" Mounting Arm
SKU: E-ACESB
USE: For pole mounting
For use only with E-SBA

Photometric Diagrams

Note: Shown with a mounting height of 20 feet and 0° tilt