The following is the information required for the pole vendor to figure the pole strength and size of pole.  

**Note:** KIM Lighting assumes no responsibility for pole strength or size of poles by others.  
See reverse side for anchor bolt fixture orientation, drilling instructions and steps to follow to receive the proper support arm for mounting fixtures.

### RA17 / RA25 - The ERA

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>RA17</td>
<td>17½&quot;</td>
<td>17&quot;</td>
<td>6&quot;</td>
<td>1&quot;</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>RA25</td>
<td>23½&quot;</td>
<td>25&quot;</td>
<td>8&quot;</td>
<td>1½&quot;</td>
<td>2½&quot;</td>
</tr>
</tbody>
</table>

### BE17 / BE21 - ERA BELL

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>BE17</td>
<td>15½&quot;</td>
<td>17¼&quot;</td>
<td>5½&quot;</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>BE21</td>
<td>19¾&quot;</td>
<td>21&quot;</td>
<td>6¾&quot;</td>
<td>2¾&quot;</td>
</tr>
</tbody>
</table>

### AE17 / AE21 - ERA ACORN

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>AE17</td>
<td>15¾&quot;</td>
<td>17¾&quot;</td>
<td>5³⁄₄&quot;</td>
<td>7½&quot;</td>
</tr>
<tr>
<td>AE21</td>
<td>19¾&quot;</td>
<td>21&quot;</td>
<td>6¾&quot;</td>
<td>9¾&quot;</td>
</tr>
</tbody>
</table>
Fixture mounting arrangements: The desired mounting arrangement will determine the required position of drilling on pole by others. KIM catalog determines mounting arrangement.

Example: 2 B / RA25

Note: For proper drilling of poles be sure to note fixture orientation to anchor bolts. Select one of the orientations suited to your pole and keep consistent for all poles the same. Drawings below show proper orientation for fixture mounting arrangement “A”. Arrangements “B”, “Y”, and “C” are typical.

Anchor Bolt Fixture Orientation

For fixture mounting “A”

Orient Parallel To Street Or Walkway

For fixture mounting “B”

Drilling shown typical, 2 places at 180° ± 1°

For fixture mounting “Y”

Drilling shown typical, 3 places at 120° ± 1°

For fixture mounting “C”

Drilling shown typical, 4 places at 90° ± 1°

KIM Lighting shall supply fixture, support arm and fixture mounting hardware. All others shall be supplied by pole vendors.

Pole Drilling Instructions, CAS and CAL Mounts

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>EØ</th>
<th>FØ</th>
<th>GØ</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS for RA17, AE17, BE17</td>
<td>6.72”</td>
<td>1.19”</td>
<td>7.54”</td>
<td>0.59”</td>
<td>0.40”</td>
<td>0.50”</td>
<td>0.22”</td>
</tr>
<tr>
<td>CAL for RA25, AE21, BE21</td>
<td>8.72”</td>
<td>2.10”</td>
<td>9.65”</td>
<td>1.05”</td>
<td>0.53”</td>
<td>1.00”</td>
<td>0.22”</td>
</tr>
</tbody>
</table>
Below is the information you must furnish KIM Lighting so we may supply the proper support arm for mounting KIM fixtures to poles by others.

**Pole Description and Size:**

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Type</th>
<th>Bottom (Spec. O.D. or SQ.)</th>
<th>Top (Spec. O.D. or SQ.)</th>
<th>Height</th>
<th>Wall Thickness</th>
<th>No. of Fixtures Per Pole</th>
<th>Quantity of Poles</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Example:**

1. "EE 4” O.D. X 4” X 30’ X .250 2 15"

Fill in the information below and return to KIM Lighting, Inc.

**Job Name:**

**Pole Vendor:**

**KIM Invoice No.:**

**Date:**

Send copy to: KIM Lighting, Inc.
16555 E. Gale Ave.
P.O. Box 60080
City of Industry, CA 91716-0080
Phone: 626/968-5666
FAX 626/330-3861

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**KIM LIGHTING LIMITED WARRANTY**

When installed in accordance with Kim Installation Instructions and accepted trade practices, the following shall apply:

**General Product Limited Warranty Coverage**

All material and component parts used in the manufacture of Kim Products, are warranted to be free from defects of material and/or workmanship for a period of 1 year from date of sale, with the following exceptions:

**Auxiliary Equipment**

All auxiliary equipment (such as lamps, ballasts, and transformers) provided by and/or included in Kim Products shall carry the component manufacturer’s warranty.

**Copper and Bronze Landscape Components**

Copper and Bronze Landscape fixture components shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 25 years from date of sale.

**Composite In-Grade Components**

Composite In-Grade fixture components installed below grade, shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 7 years from date of sale.

**Aluminum Landscape Components**

Aluminum Landscape fixture components not in direct contact with soil, shall be warranted against defects of material and/or workmanship, and failure from corrosion for a period of 3 years from date of sale. Aluminum fixture components in direct contact with soil shall be warranted from defects of material and failure from corrosion for a period of 1 year from date of sale.

**Limit of Liability and General Conditions**

Only products which are installed, used and maintained in accordance with applicable Kim instructions, specifications and accepted trade practices, are covered by the Kim Warranty. During the warranty period, with proof of purchase, Kim will repair or replace with the same or similar product, at Kim’s option, without charge. Labor costs are the owner’s responsibility and are excluded from this warranty. This warranty is void if the product is modified, tampered with, misapplied, poorly installed, improperly maintained, or subjected to abnormal conditions.

Repair or replacement as provided under this warranty is the exclusive remedy of the purchaser. This warranty is in lieu of all other warranties, expressed or implied, including any implied warranty of fitness for a particular application. Kim Lighting shall not be liable to the purchaser for indirect or consequential damages.

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How may we serve you better?
Please let us know. Visit our website at:
www.kimlighting.com
You input matters to us.