Round Straight Aluminum Pole
No Arm — 4-Bolt Base

The pole shaft will be constructed of seamless extruded tube of 6063 Aluminum Alloy per the requirements of ASTM B221. The shaft assembly shall be full-length heat treated after base weld to produce a T6 temper.

4-Bolt Cast Aluminum
Base Flange of Alloy
356-T6 with Aluminum
Bolt Covers (Alloy 356-F)
and Stainless Steel Hex
Head Attaching Screws.

4-"8" Butt Diameters - 2" x 4" Handhole with curved Lap Style Aluminum Door and two (2) SS Self-Tapping Attaching Screws. A Grounding Provision incorporating a tapped 1/4"-20NC hole is provided opposite the Handhole.

6" Butt Diameter - Reinforced, 3" x 5" curved Cast Aluminum Frame (Alloy 356-T6) with Aluminum Door and two (2) SS Hex Head Screws. A Grounding Provision incorporating a 3/8" diameter hole is provided opposite the Handhole.

7"+ Butt Diameters - Reinforced, 4" x 6" curved Cast Aluminum Frame (Alloy 356-T6) with Aluminum Door and two (2) SS Hex Head Screws. Reinforced Frame will contain a tapped 3/8" T6NC Grounding Provision.

Anchorage Kit will include four (4)
L-shaped Steel Anchor Bolts
conforming to AASHTO M314-90
Grade 55. Ten inches (10") of threaded end will be galvanized per ASTM A153.

Kits will contain four (4)
Hex Nuts, four (4)
Lock Washers, and four (4)
Flat Washers (all components Galvanized Steel).
A bolt circle template will be provided.

When determined necessary by Hapco, a Vibration Damper will be factory-installed inside the pole shaft. Customer specification of the damper is available.

For Tenon Mount applications specify both Tenon diameter (2.375", 2.875", 3.5", etc.) and length (3", 4", etc.).

Dimensions in inches.

WARNING: Do not install light pole without luminaire.
<table>
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<tr>
<th>Style</th>
<th>Wall Thickness</th>
<th>Butt Diameter</th>
<th>Top Diameter</th>
<th>Mounting Height</th>
<th>Base Style</th>
<th>Finish</th>
<th>Notes</th>
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<tbody>
<tr>
<td>RSA 30 D 8 - 4 - 01</td>
<td>0.188&quot;</td>
<td>8&quot;</td>
<td>** RSA = Round Straight Aluminum Pole **</td>
<td>30'</td>
<td>4-Bolt Base</td>
<td>Satin Aluminum</td>
<td>Assembly: SHAFT ASSEMBLY WALL THICK. BUTT TOP STYLE FINISH</td>
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**EPA Notes:** Effective Projected Area (EPA) in square feet, EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25 year design life. Maximum EPA is based on the luminaire weight shown. Increased luminaire weight may reduce the maximum EPA. If weight is exceeded, or if other design life or code is required, please consult the factory.