**Application**
A round, tapered, aluminum pole with a hinged base. Useful for mounting pole-top luminaires, floodlights, banners, or other accessories. The hinged base allows for ease of access to pole-tops mounted to the pole. Consult a licensed structural engineer when specifying. Poles must be unwrapped when delivered and should not be allowed to sit in their packaging. Poles specified without pole tops require internal approval before release.

**Materials & Specifications**

Extruded aluminum pole shaft
2-piece aluminum cover provided with anchor base
Anchor bolts conform to ASTM F1554 Grade 55 with L bend on one end and galvanized minimum 12” on threaded end
Anchor bolts provided with (2) hex nuts and (2) flat washers
A356 aluminum alloy anchor base heat-treated to T6 temper

**Wall thickness:** 0.125"
**Structural weight:** 17.0 lbs

**Maximum Luminaire Weight:** 50 lbs

**Finish**
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

**Available colors**

☐ Black (BLK)
☐ Silver (SLV)
☐ RAL:
☐ Bronze (BRZ)
☐ White (WHT)
☐ CUS:

Type:
BEGA Pole:
Location:
Quote or Sales Order:
Date:
Specifier:
Representative:
BEGA Luminaire:
Total Mounted EPA:
Total Mounted Weight:

**Available options**

| | |
|---|---|
| ☐ CUS | Custom finish |
| ☐ GFCI | GFCI with standard cover (Orientation: 180°; Height: 18" A.F.G) |
| ☐ MGU | Marine grade undercoat |
| ☐ RAL | RAL Classic, matte finish |

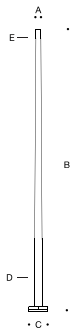
**Available accessories**

| | |
|---|---|
| ☐ B19614 | Square base cover |

See individual accessory spec sheet for details.

**Included (available for pre-shipment)**

| | |
|---|---|
| ☐ B08RHTS1-AB | Anchorage kit |




Aluminum pole · Round hinged tapered

| | A | B* | C | D | E |
|---|---|---|---|---|---|
| **B08RHTS1** | 3" | 8' | 12 5/8" | 4" | 3" |

Pole wind load rating

| MPH | 85 | 90 | 100 | 110 | 120 | 130 | 140 | 150 |
|---|---|---|---|---|---|---|---|---|
| EPA** | 9.3 | 8.2 | 6.5 | 5.3 | 4.3 | 3.6 | 3.0 | 2.6 |

*Height is rounded to the nearest foot, for precise measurements see submittal drawing.
**Data above assumes grade level installation and a maximum luminaire weight of 50 lbs.

**BEGA** 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

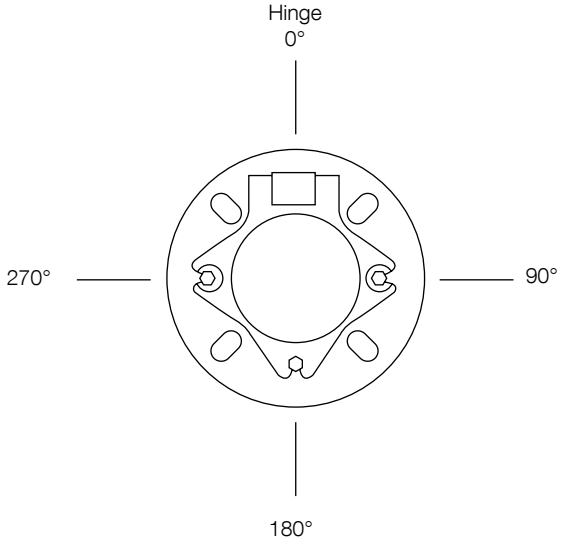
Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com
© copyright BEGA 2026
Updated 07/01/26

**Pole Base Cover Reference**

See page 01 for compatibility

| Included | Square (optional) | | |
|---|---|---|---|
| Round | B19614 | B19615 | B19605 |

**Location Diagram**




**Options**

Power Receptacle

GFCI covers provided are intended for portable tools or other portable equipment connected to the outlet when attended. Wet location listed when cover is closed.

☐ GFCI at default location
Orientation: 180°; Height: 18” A.F.G.
☐ In-user cover

**Modifications**

Any changes or additions to BEGA North America’s standard pole offering that are not listed as accessories or options are considered modifications. Should a modification be required, the below section is intended to help streamline the process during the initial design and specification. All modifications will need to be quoted and approved by BEGA North America prior to order placement.

**Modified Pole Height:**

**Power Receptacle - Nonstandard Location**

☐ GFCI at custom location
Orientation:
Height (min. 18” A.F.G):
☐ In-user cover

**Vibration Dampener**

☐ Vibration dampener
Solution provided will vary depending on needs.

**Handhole**

Handhole must be 18” from GFCI

☐ Handhole at default location
Orientation: 0°; Height: 18” A.F.G

☐ Handhole at custom location
Orientation:
Height:

**Still not finding what you need?**

Additional modifications may be available.Please contact your local BEGA representative to learn more about our modification capabilities.

**Note:** Accessories, options, and modifications may require additional lead-time and increase cost. All details must be quoted and approved by BEGA North America prior to order placement.

Disclaimer

BEGA North America warrants the specific anchor bolts and pole combination according to the product number(s) and description(s) indicated on the submittal sheet. Structural changes to the pole requested by the customer, including changes to pole length, may affect the compatibility of the anchor bolts and corresponding poles. BEGA North America is not responsible for the incompatibility of the anchor bolts and poles resulting from such structural changes without review by the BEGA North America engineering department. This includes, but is not limited to, any labor charges, charges for replacement materials and shipping. For safety reasons, do not mount more than 50 lbs. to hinged poles and more than 62 lbs. to fixed poles. Pole capacities are based upon the provisions of AASHTO 2013 (LTS-6) and assume a max vertical eccentricity to the fixture of 2’-0” above the pole top. Adequate drainage must be provided in concrete foundation or grout. Do not seal the base of the pole. Due to structural reasons, do not install pole without fixture or other appropriate weight on the top. BEGA North America is not responsible for ensuring local code compliance of anchor bolts, pole or pole top, including but not limited to wind speed or ice loading calculations.

**BEGA** 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of our products and the associated technologies, data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please consult factory.

© copyright BEGA 2025