## Application

Tapered round aluminum pole with fixed bell base. Useful for mounting pole-top luminaires, floodlights, banners, or other accessories. 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

Covered handhole with hardware and grounding provisions provided 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

Wall thickness: 0.118" Structural weight: 56.0 lbs

Maximum Luminaire Weight: 60 lbs

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) Bronze (BRZ) Silver (SLV) White (WHT) RAL: CUS:

Type:

**BEGA Pole:** 

Location:

Quote or Sales Order:

Date:

Specifier:

Representative:

BEGA Luminaire:

Total Mounted EPA:

Total Mounted Weight:



Custom finish

Marine grade undercoat MGU **RAL** RAL Classic, matte finish

## Included (available for pre-shipment)

898A Anchorage kit





EPA\*\*

Aluminum	n pole · Fix	ed bell l	base						
	А		B*		С				
B927	3"		12'		157/8"				
Pole wind	load ratin	g							
MPH	85	90	100	110	120	130	140	150	

<sup>\*</sup>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 60 lbs

5.0

5.6

6.3

7.5

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4.5

3.9

3.4

2.8

## **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.