

Application

BEGA wooden poles soften the built environment by using natural materials of the highest quality. Compatible with pole-top luminaires that slip fit 3in. O.D. tenon. CE Certified, certificate 0679-CPR-0473. Poles specified without pole tops require internal approval before release. Installer must provide NRTL listed raceway or conduit from pole tenon to hand hole.

Materials & Specifications

Glue-laminated Scots pine/Douglas fir heartwood (<10% sapwood)  
Timber sourced from FSC or PEFC sustainably managed forests, minimum 80 year growth and 250mm diameter trees  
Fumigation and anti-termite treated  
Water based wood stain  
High-temperature laminate glue  
Stainless steel hardware  
Galvanized steel anchorage

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

Wood Finish

Wood is finished smooth minimum four coats of stain to both color and protect the wood, optionally available with a brushed finish. BEGA can supply you with wood stain for maintenance up to 20 years after purchase.

Available colors

|                  |                  |
|------------------|------------------|
| Brume            | Chestnut         |
| Ferrara oak      | Original mineral |
| Rustic (brushed) | Tyrol pine       |
| Tonnelier        | Alizé            |
| Terre d'Ombre    | Basalt           |
| Meteor           |                  |



| Wooden pole · Round straight |      |      |      |        |         |
|------------------------------|------|------|------|--------|---------|
|                              | A    | B*   | C    | D      | E       |
| B98512                       | 3"   | 17'  | 15"  | 5 1/2" | 43 1/4" |
| Pole wind load rating        |      |      |      |        |         |
| MPH                          | 70   | 80   | 90   | 100    | 120     |
| EPA**                        | 21.3 | 15.9 | 12.2 | 9.3    | 5.3     |

\*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 lbs.

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

| Available options |                           |
|-------------------|---------------------------|
| BRU               | Brushed wood finish       |
| CUS               | Custom finish             |
| MGU               | Marine grade undercoat    |
| RAL               | RAL Classic, matte finish |

Included (available for pre-shipment)  
B79826 Anchorage kit



**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.