

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	

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
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Wooden pole · Square straight					
	A	B*	C	D	E
B98524	3"	17'	10 ⁵ / ₈ "	5 ¹ / ₂ "	47 ¹ / ₄ "
Pole wind load rating					
MPH	70	80	90	100	120
EPA**	34.4	25.8	19.5	15.1	8.5

*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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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.