

Application

Wooden building elements soften the built environment by using natural materials of the highest quality and are luminous design features for public spaces. They are ideally suited for delineating and structuring spaces such as plazas, building entrances, and atria. An accompanying building element head must be selected for proper installation. Suitable for installation in wind zones with a maximum wind speed up to 115 MPH per EN 60598.

Materials

- Extruded aluminum
- Glue-laminated Scots pine/Douglas fir heartwood (<10% sapwood)
- Fumigation and anti-termite treated
- Covered handhole with hardware and grounding provisions provided
- Stainless steel hardware
- Lockable access door
- Wood sourced from sustainably managed forest
- Water based wood stain
- 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

Weight: 154.3lbs.

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

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

Type:

BEGA Product:

Project:

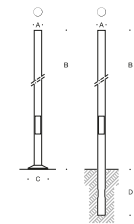
Modified:

Available options

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

Included (available for pre-shipment)

- | | |
|--------|---------------|
| B79993 | Anchorage kit |
|--------|---------------|



	A	B	C
B84731	8 ⁵ / ₈	169 ⁷ / ₈	16 ¹ / ₂



System building elements summary

BEGA

This overview provides a compact summary of the possibilities for combining the various building element heads with poles and their additional functions.

For each building element head you can find matching poles with and without components.

System building elements with compatible poles		 Symmetric			 Asymmetric			 Unshielded			 Unshielded			 Symmetric			 Asymmetric		
Ø in inches		ø 5 1/4	ø 6 3/4	ø 8 5/8	ø 5 1/4	ø 6 3/4	ø 8 5/8	ø 5 1/4	ø 6 3/4	ø 8 5/8	ø 5 1/4			ø 5 1/4			ø 5 1/4		
	Base plate • without components	•	•	•	•	•	•	•	•	•	•			•			•		
	Direct burial • without components	•	•	•	•	•	•	•	•	•	•			•			•		
	Base plate • wood	•	•	•	•	•	•	•	•	•	•			•			•		
	Direct burial • wood	•	•	•	•	•	•	•	•	•	•			•			•		
	Base plate • 1 adjustable floodlight		•	•		•	•		•	•									
	Direct burial • 1 adjustable floodlight		•	•		•	•		•	•									
	Base plate • 2 adjustable floodlights		•	•		•	•		•	•									
	Direct burial • 2 adjustable floodlights		•	•		•	•		•	•									

Compatible heads · Ø 8 5/8

System building element head · Symmetric

	LED	A	B
B84817	46.8 W	8 5/8	27 1/2

System building element head · Asymmetric

	LED	A	B
B84820	46.8 W	8 5/8	27 1/2

System building element head · Unshielded

	LED	A	B
B84734	68.4 W	8 5/8	62 3/4