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

Water based wood stain

Wood sourced from sustainably managed forest

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: 61.7 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)
 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

Tyrol pine

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

B B

Wood system building element pole \cdot Base plate

	Α	В	С
B84711	51/4	1381/2	13 ³ / ₈

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)

B79992 Anchorage kit



System building elements summary

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			T Unshielded			Unshielded	Symmetric	Asymmetric
Ø	in inches	ø5½	ø6¾	ø85 ₈	ø5½	ø6¾	ø8 ⁵ / ₈	ø5½	ø6¾	ø8 ⁵ / ₈	ø5½	ø5½	ø5½
	Base plate • without components	•	•	•	•	•	•	•	•	•	•	•	•
Ì	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 \cdot Ø5 $\frac{1}{4}$

System building element head · Symmetric				System building element head · Unshielded					
	LED	A	В		LED	Α	В	С	
B84814	19.5W	51/4	193/8	B84737	23.2 W	201/8	21 ⁵ / ₈	51/4	
System building element head · Asymmetric				System building element head · Symmetric					
	LED	A	В		LED	Α	В	С	
B84818	19.5W	51/4	19³/ ₈	B84735	23.2 W	201/8	21 ⁵ / ₈	51/4	
System building element head · Unshielded				System	building element	head · Asymmetric	;		
	LED	Α	В		LED	Α	В	С	
B84732	33.6 W	51/4	421/4	B84736	23.2 W	201/8	21 ⁵ / ₈	51/4	