## Application

Wooden light building elements soften the built environment by using natural materials of the highest quality. These luminaires are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

#### Materials

Optically textured UV-stabilized acyrlic diffuser

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Glue-laminated Scots pine heartwood (<10% sapwood)

Covered handhole with hardware and grounding provisions provided Fumigation and anti-termite treated

Manhania III. and anti-termite treated

Mechanically captive stainless steel fasteners

Timber sourced from FSC or PEFC sustainably managed forests, minimum 80 year growth and 250mm diameter trees

Water based wood stain

High-temperature laminate glue

High temperature silicone gasket

Pure anodized aluminum reflector

**NRTL** listed to North American Standards, suitable for wet locations Protection class IP 65

Weight: 70.5 lbs.

## Electrical

Operating voltage 120-277VAC
Minimum start temperature -30° C
LED module wattage 19.5 W
System wattage 24.0 W
Controlledith 0.10V dimme

Controllability 0-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 2442 lm
LED service life (L70) 60000 hrs

### LED color temperature

4000K (K4) 3500K (K35) 3000K (K3) 2700K (K27)

**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

## Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

# Available colors

Black (BLK) Bronze (BRZ)
Silver (SLV) RAL:
CUS:



# Wood building element · Symmetric LED A B C D B84492 19.5W 5½ 30 159¾ 31½

Type:

**BEGA Product:** 

Project:

Modified:

### Wood Finish

Wood is finished smooth with three 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 Copper Ferrare oak Original mineral Tyrol pine Chestnut Dark mineral Light mineral Rustic (brushed)

## Available options

CUS Custom finish
FSC Fusing
RAL RAL finish

