

Application

Twin pole-top luminaire with asymmetric forward throw light distribution (Type III). The asymmetric forward throw provides light in front of the luminaire to uniformly wash surfaces. Slip fits 3" O.D. pole top or tenon.

Materials

- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Integral surge protector
- Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 66

Weight: 35.7 lbs.

EPA (Effective projection area): 1.3 sq. ft.

Electrical

|                           |                            |
|---------------------------|----------------------------|
| Operating voltage         | 120-277VAC                 |
| Minimum start temperature | -20° C                     |
| LED module wattage        | 196.6W                     |
| System wattage            | 210.0W                     |
| Controllability           | 0-10V dimming down to 0.1% |
| Color rendering index     | Ra > 80                    |
| Luminaire lumens          | 21046lm                    |
| LED service life (L70)    | 60000hrs                   |

LED color temperature

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

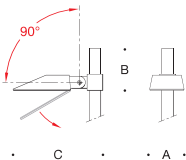
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish 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:         |



| Pole-top luminaire · Asymmetric · Twin |        |                                |                                |                                |
|----------------------------------------|--------|--------------------------------|--------------------------------|--------------------------------|
|                                        | LED    | A                              | B                              | C                              |
| B84251                                 | 196.6W | 12 <sup>3</sup> / <sub>8</sub> | 10 <sup>5</sup> / <sub>8</sub> | 45 <sup>1</sup> / <sub>2</sub> |

Type:

BEGA Product:

Project:

Modified:

Available options

|     |                           |
|-----|---------------------------|
| CUS | Custom finish             |
| FSC | Fusing                    |
| MGU | Marine grade undercoat    |
| RAL | RAL Classic, matte finish |

