# Application

LED pole-top luminaire with asymmetrical light distribution designed for the illumination of parking areas and roadways. Tool-less entry with hinged door for ease of maintenance. Provided with slip fitter to fit 3" O.D. poles.

### Materials

Luminaire housing and pole fitter constructed of die-cast marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Clear safety glass with anti-reflective coating for increased transmission Reflector made of pure anodized aluminum

Silicone applied robotically to casting, plasma treated for increased adhesion

High temperature silicone gasket

Mechanically captive stainless steel fasteners

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

Weight: 9.7 lbs.

EPA (Effective projection area): 0.32 sq. ft.

# Electrical

Operating voltage 120-277VAC
Minimum start temperature -30°C
LED module wattage 33.6W
System wattage 41.0W
Controllability 0-10V dimma

Controllability 0-10V dimmable Color rendering index Ra > 80

 Luminaire lumens
 3,559 lumens (3000K)

 Lifetime at Ta = 15° C
 >500,000 h (L70)

 Lifetime at Ta = 55° C
 181,000 h (L70)

### LED color temperature

4000K - Product number + **K4** 3500K - Product number + **K35** 3000K - Product number + **K3** 2700K - Product number + **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 polyester powder coat with minimum 3 mil thickness.

Available colors Black (BLK) White (WHT) RAL:
Bronze (BRZ) Silver (SLV) CUS:

Type:

**BEGA Product:** 

Project:

Modified:



#### 

Recommended for use with 20' to 30' poles