

Application

Davit arm luminaire with asymmetric wide beam light distribution designed for the illumination of parking areas and roadways. Tool-less entry with hinged door for ease of maintenance. Slip fits 1 5/8" O.D. tenon, secures to pole with integrated slip fitter mechanism and lateral set screws.

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
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Integral surge protector
- Pure anodized aluminum reflector

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

Weight: 11.0 lbs.

EPA (Effective projection area): 0.3 sq. ft.

Electrical

- | | |
|---------------------------|--------------------------|
| Operating voltage | 120-277V AC |
| Minimum start temperature | -30° C |
| LED module wattage | 23.6 W |
| System wattage | 29.0 W |
| Controllability | 0-10V dimming down to 1% |
| Color rendering index | Ra > 80 |
| Luminaire lumens | 3492 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 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: |

Type:

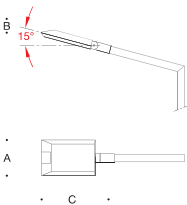
BEGA Product:

Project:

Modified:

Available options

- | | |
|------|---------------------------|
| 347V | 347V input |
| CUS | Custom finish |
| FSC | Fusing |
| MGU | Marine grade undercoat |
| RAL | RAL Classic, matte finish |



Area/Roadway luminaire · Asymmetric wide beam

	LED	A	B	C
B99427	23.6W	10	2 ³ / ₈	19 ¹ / ₄

