



13 & 26 Watt Angled Cone Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck Cone Shade with 35" Goose Arm Style 2.

Color: Royal blue

Weight: 14.0 lbs

| | |
|---------------------|--------------|
| Project: | Type: |
| Prepared By: | Date: |

| Driver Info | | LED Info | |
|--------------|------------------|-----------------|--------------|
| Type: | Constant Current | Watts: | 26W |
| 120V: | 0.25A | Color Temp: | 3000K (Warm) |
| 208V: | 0.16A | Color Accuracy: | 82 CRI |
| 240V: | 0.14A | L70 Lifespan: | 100,000 |
| 277V: | 0.12A | LM79 Lumens: | 1,247 |
| Input Watts: | 29W | Efficacy: | 43 LPW |
| Efficiency: | 90% | | |

Technical Specifications

LED Characteristics

Color Accuracy (CRI):

CRI can change due to the fixture color. Please contact the RAB Lighting Design department for more details.

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LED:

Single multi-chip, 26W high-output, long-life LED.

Correlated Color Temp. (Nominal CCT):

3000K

Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated color temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2008.

Listings

UL Listing:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

Sensor Characteristics

Lead Time:

3 weeks expedited shipping. 6 weeks standard shipping.

Construction

Fixture:

The GN2LED26YRAC11BL comes with the GOOSE2BL Arm.

Thermal Management:

Custom heat sink assembly in thermal contact with die-cast aluminum housing for superior heat sinking.

Housing:

Precision die-cast aluminum housing, lens frame and mounting plate.

Gaskets:

High Temperature Silicone

Mounting:

Heavy-duty mounting arm with "O" ring seal and stainless steel screw.

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals. Offers significantly improved gloss retention and resistance to color change.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Electrical

Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz, 0.48 A, THD≤20%, PF 97.9%.

Surge Protection:

4kv

Other

Shades:

11" Angled Cone Shade offered.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

Country of Origin:

Designed by RAB in New Jersey and assembled in Taiwan.

Trade Agreements Act Compliant:

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Custom

Equivalency:

The GNLED26 is equivalent in delivered lumens 120W incandescent, 75W MH or 42W CFL.

California Title 24:

Goosenecks complies with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture < 30 Watts when used with a photosensor control. Select catalog number PCS900(120V) or PCS900/277 to order a photosensor.

Technical Specifications (continued)

Custom

Patents:

The design of the Gooseneck is protected by patents pending in US, Canada, China and Taiwan.

Dimensions



Features

- Adjustable 45° swivel joint
- Superior heat sink
- Die-cast aluminum housing
- 5 year LED warranty

Ordering Matrix

| Family | Watts | Color Temp | Reflector | Shade | ShadeSize | Finish |
|--------|----------------------|------------------------|--|------------------|-------------------------|--|
| GN2LED | 13 = 13W 26 = 26W | Y = 3000K N = 4000K | Blank = Flood R = Rectangular S = Spot | AC = Angled Cone | 11 = 11" Blank = 15" | B = Black W = White A = Bronze S = Silver G = Hunter Green YL = Yellow LB = Light Blue BL = Royal Blue BWN = Brown I = Ivory R = Red |