



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 24" Goose Arm Style 1.

Color: Royal blue

Weight: 11.0 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type: Constant Current  
 120V: 0.25A  
 208V: 0.16A  
 240V: 0.14A  
 277V: 0.12A  
 Input Watts: 29W  
 Efficiency: 90%

#### LED Info

Watts: 26W  
 Color Temp: 4000K (Neutral)  
 Color Accuracy: 84 CRI  
 L70 Lifespan: 100,000  
 LM79 Lumens: 1,487  
 Efficacy: 51 LPW

## 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):

4000K

#### 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 GN1LED26NACBL comes with the GOOSE1BL 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:

15" 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.

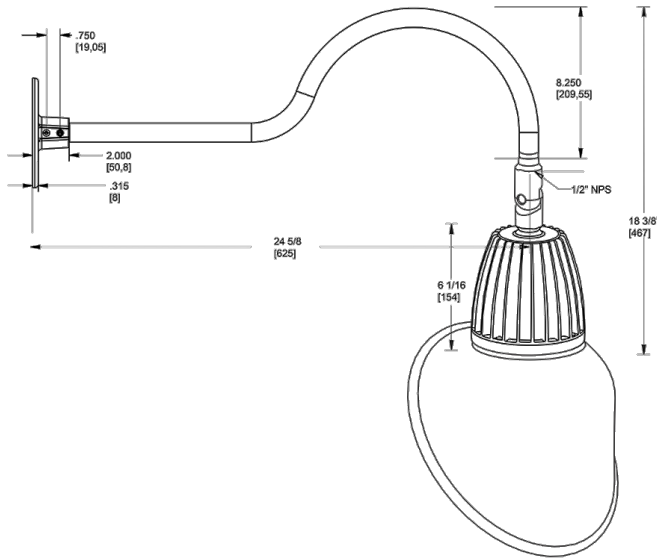
## Technical Specifications (continued)

### 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   |
|--------|----------------------|------------------------|--|------------------|-------------------------|--|
| GN1LED | 13 = 13W<br>26 = 26W | Y = 3000K<br>N = 4000K | Blank = Flood<br>R = Rectangular<br>S = Spot | AC = Angled Cone | 11 = 11"<br>Blank = 15" | B = Black<br>W = White<br>A = Bronze<br>S = Silver<br>G = Hunter Green<br>YL = Yellow<br>LB = Light Blue<br>BL = Royal Blue<br>BWN = Brown<br>I = Ivory<br>R = Red |