



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: Brown

Weight: 14.0 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

**Driver Info**

Type: Constant Current  
 120V: 0.3A  
 208V: 0.3A  
 240V: 0.3A  
 277V: 0.15A  
 Input Watts: 15W  
 Efficiency: 85%

**LED Info**

Watts: 13W  
 Color Temp: 4000K (Neutral)  
 Color Accuracy: 86 CRI  
 L70 Lifespan: 100,000  
 LM79 Lumens: 388  
 Efficacy: 25 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, 13W high-output, long-life LED.

**Correlated Color Temp. (Nominal CCT):**

4000K

**Color Stability:**

LED color temperature is warrantied 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 GN2LED13NAC11BWN comes with the GOOSE2BWN 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, 100-240VAC 0.3 - 0.15A, 277VAC 0.15A, THD ≤20%, PF 97.5%.

**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. See our full warranty

**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 GNLED13 is equivalent in delivered lumens to 75W incandescent, 50W MH or 18W 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<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 |