# **GN1LED26YRACA**





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: Bronze Weight: 11.0 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info                 |                  | LED Info                       |                        |
|-----------------------------|------------------|--------------------------------|------------------------|
| Type:                       | Constant Current | Watts:                         | 26W                    |
| 120V:<br>208V:              | 0.25A<br>0.16A   | Color Temp:<br>Color Accuracy: | 3000K (Warm)<br>82 CRI |
| 240V:                       | 0.14A            | L70 Lifespan:                  | 100,000                |
| 277V:                       | 0.12A            | LM79 Lumens:                   | 844                    |
| Input Watts:<br>Efficiency: | 29W<br>89%       | Efficacy:                      | 29 LPW                 |
|                             | 33,0             |                                |                        |

## **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 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 GN1LED26YRACA comes with the GOOSE1A 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. See our full warranty

#### **Country of Origin:**

Designed by RAB in New Jersey and assembled in

#### **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.

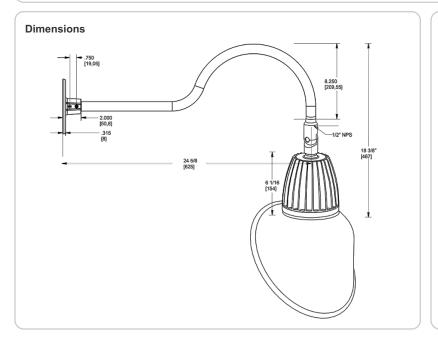


# **Technical Specifications (continued)**

Custom

#### Patents:

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



### **Features**

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

| Family | Watts           | Color Temp       | Reflector       | Shade            | ShadeSize          | Finish             |
|--------|-----------------|------------------|-----------------|------------------|--------------------|--------------------|
| GN1LED |                 |                  |                 |                  |                    |                    |
|        | <b>13</b> = 13W | <b>Y</b> = 3000K | Blank = Flood   | AC = Angled Cone | <b>11</b> = 11"    | B = Black          |
|        | <b>26</b> = 26W | N = 4000K        | R = Rectangular |                  | <b>Blank</b> = 15" | W = White          |
|        |                 |                  | S = Spot        |                  |                    | A = Bronze         |
|        |                 |                  |                 |                  |                    | S = Silver         |
|        |                 |                  |                 |                  |                    | G = Hunter Green   |
|        |                 |                  |                 |                  |                    | YL = Yellow        |
|        |                 |                  |                 |                  |                    | LB = Light Blue    |
|        |                 |                  |                 |                  |                    | BL = Royal Blue    |
|        |                 |                  |                 |                  |                    | <b>BWN</b> = Brown |
|        |                 |                  |                 |                  |                    | I = Ivory          |
|        |                 |                  |                 |                  |                    | R = Red            |