



LED Gooseneck Head available in 13W or 26W.

Color: Ivory

Weight: 5.0 lbs

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

| Driver Info  |                  | LED Info        |        |
|--------------|------------------|-----------------|--------|
| Type:        | Constant Current | Watts:          | 26W    |
| 120V:        | 0.25A            | Color Temp:     | 3000K  |
| 208V:        | 0.16A            | Color Accuracy: | 82 CRI |
| 240V:        | 0.14A            | L70 Lifespan:   | 100000 |
| 277V:        | 0.12A            | Lumens:         | 1,184  |
| Input Watts: | 29W              | Efficacy:       | 41 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 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 C78.377-2011.

#### **Sensor Characteristics**

# Lead Time:

3 weeks expedited shipping. 6 weeks standard shipping.

#### Listings

# **UL Listing:**

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

#### 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.

#### Construction

### **Component Only:**

This is a component for ordering LED Goosenecks. Not a complete fixture without Shade and 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. RoHS compliant components. 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

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

#### California Title 24:

Equivalency:

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.

#### Patents:

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

#### 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.

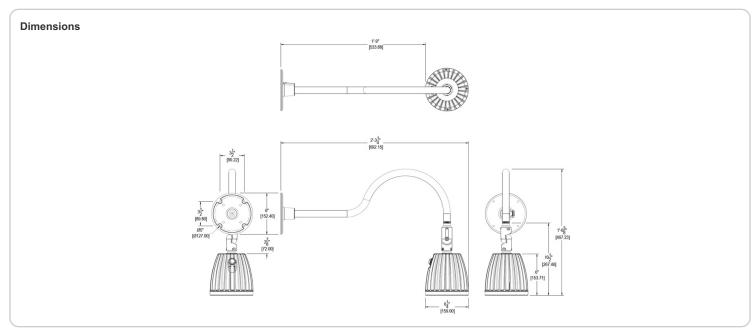
### **Trade Agreements Act Compliant:**

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.





| Family | Watts           | Color Temp                 | Reflector       | Finish             |
|--------|-----------------|----------------------------|-----------------|--------------------|
| GNLED  | 26              | Υ                          |                 | I                  |
|        | <b>13</b> = 13W | <b>Y</b> = 3000K (Warm)    | Blank = Flood   | <b>B</b> = Black   |
|        | <b>26</b> = 26W | <b>N</b> = 4000K (Neutral) | R = Rectangular | <b>W</b> = White   |
|        |                 |                            | <b>S</b> = Spot | A = Bronze         |
|        |                 |                            |                 | S = Silver         |
|        |                 |                            |                 | G = Hunter Green   |
|        |                 |                            |                 | YL = Yellow        |
|        |                 |                            |                 | LB = Light Blue    |
|        |                 |                            |                 | BL = Royal Blue    |
|        |                 |                            |                 | <b>BWN</b> = Brown |
|        |                 |                            |                 | I = Ivory          |
|        |                 |                            |                 | R = Red            |