



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

| Driver Inf  | o                | LED Info       |               |
|-------------|------------------|----------------|---------------|
| Туре        | 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 Hours |
| 277V        | 0.12A            | Lumens         | 1,247         |
| Input Watts | 28.90W           | Efficacy       | 43.1 lm/W     |
|             |                  |                |               |
|             |                  |                |               |

# **Technical Specifications**

## Listings

#### **UL Listed:**

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

### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

### **Performance**

### Lifespan:

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

## Construction

#### Fixture:

The GN3LED26YACW comes with the GOOSE3W arm

## 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:**

Minimum starting temperature is -40°C (-40°F)

## Shades:

15" Angled Cone Shade offered

#### Finish:

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

### **LED Characteristics**

#### LED:

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

## **Color Stability:**

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

## **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.



# **Technical Specifications (continued)**

### **Electrical**

#### **Driver:**

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

### **Surge Protection:**

4kV

### **Other**

#### Patents:

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

## Warranty:

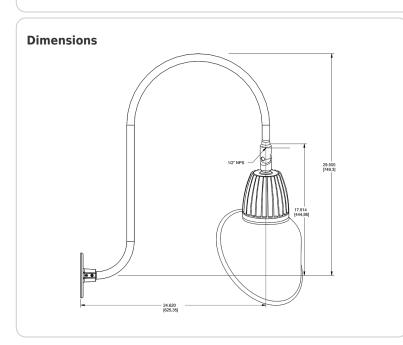
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

### **Equivalency:**

Equivalent 120W Incandescent, 75W Metal Halide or 42W CFL

### **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.



# Features

Adjustable 45° swivel joint

Superior heat sink

Die-cast aluminum housing

5-Year, No-Compromise Warranty

| Family | Wattage              | Color Temp                              | Reflector                                    | Shade            | ShadeSize               | Finish   |
|--------|----------------------|---|--|------------------|-------------------------|--|
| GN3LED | 26                   | Y                                       |  | AC               |                         | W  |
|        | 13 = 13W<br>26 = 26W | Y = 3000K (Warm)<br>N = 4000K (Neutral) | Blank = Flood<br>R = Rectangular<br>S = Spot | AC = Angled Cone | 11 = 11"<br>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 |