



LED Gooseneck Head available in 13W or 26W.

Color: Black

Weight: 5.9 lbs

Project:	Туре:
Prepared By:	Date:

fo	LED Info	
Constant Current	Watts	13W
0.3A	Color Temp	4000K (Neutral)
0.3A	Color Accuracy	86 CRI
0.3A	L70 Lifespan	100,000 Hours
0.15A	Lumens	664
15.2W	Efficacy	43.7 lm/W
	Constant Current 0.3A 0.3A 0.3A 0.15A	Constant Current Watts 0.3A Color Temp 0.3A Color Accuracy 0.3A L70 Lifespan 0.15A Lumens

# **Technical Specifications**

# Compliance

# **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.

## Construction

## **Component Only:**

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

#### Finish:

Formulated for high durability and long-lasting color

# Green Technology:

Mercury and UV free. RoHS-compliant components.

## **Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

## **Performance**

## Lifespan:

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

#### **LED Characteristics**

#### LED:

Single multi-chip, 13W high-output, long-life LED Driver Constant Current

### **Color Consistency:**

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

## **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**

#### THD:

4.7% at 120V, 13.8% at 277V

## **Surge Protection:**

4kV

## **Other**

#### Patents:

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

## Warranty:

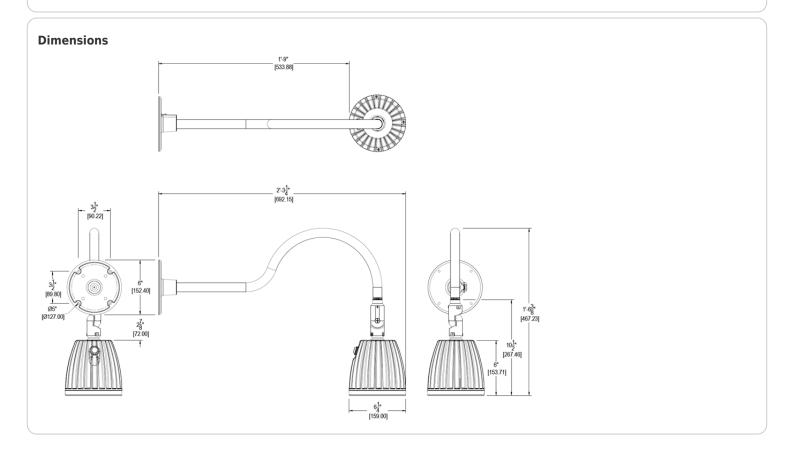
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions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

## **Equivalency:**

Equivalent to 75W Incandescent, 50W Metal Halide or 18W 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.





Ordering Matrix					
Family	Wattage	Color Temp	Reflector	Finish	
GNLED	13	N		В	
	<b>13</b> = 13W <b>26</b> = 26W	<b>Y</b> = 3000K (Warm) <b>N</b> = 4000K (Neutral)	Blank = Flood R = Rectangular S = Spot	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	