# GN5LED13YSTW

# RAB



13 & 26 Watt Straight Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck Straight Shade with Pole 20" High, 19" from Pole Goose Arm Style 5.

Color: White

Weight: 16.0 lbs

Mounting:

Shades:

Finish:

stainless steel screw

**Cold Weather Starting:** 

15" Straight Shade offered

# Project: Type: Prepared By: Date:

Driver Info		LED Info			
Туре	Constant Current	Watts	13W		
120V	0.3A	Color Temp	3000K (Warm)		
208V	0.3A	Color Accuracy	84 CRI		
240V	0.3A	L70 Lifespan	100,000 Hours		
277V	0.15A	Lumens	606 lm		
Input Watts	15.3W	Efficacy	39.6 lm/W		

# **Technical Specifications**

# Compliance

# UL Listed:

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

# IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 andIm-80

# Performance

### Lifespan:

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

# Wattage Equivalency:

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

# Construction

## Fixture:

The GN5LED13YSTW comes with the GOOSE5W arm

# Housing:

Precision die-cast aluminum housing, lens frame and mounting plate

Gaskets:

High-temperature Silicone

# Mercury and UV free. RoHS-compliant components.

# LED Characteristics

Green Technology:

LED: Single multi-chip, 13W high-output, long-life LED

Heavy-duty mounting arm with "O" ring seal and

The minimum starting temperature is -40°C (-40°F)

Formulated for high durability and long-lasting color

# **Color Stability:**

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

# 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

-11. V

# Other Patents:

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

# Warranty:

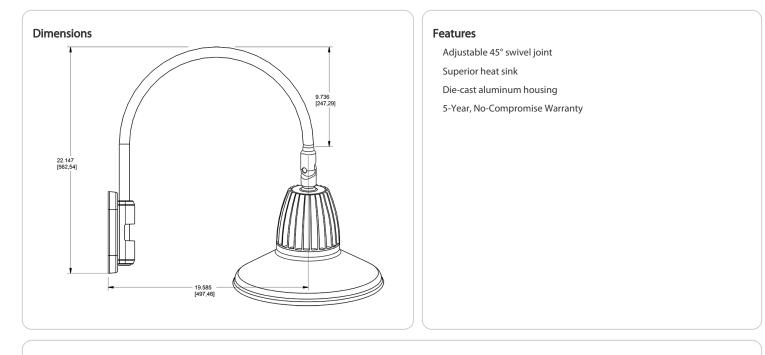
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions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

# **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.

# **GN5LED13YSTW**





# **Ordering Matrix**

Family	Wattage	Color Temp	Reflector	Shade	ShadeSize	Finish
GN5LED	13	Y		ST		W
	<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>ST =</b> Straight Shade	<b>11</b> = 11" 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