



13 & 26 Watt No Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck No Shade with 24" Goose Arm Style 1.

Color: Black

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	13W	
120V	0.3A	Color Temp	3000K (Warm)	
208V	0.3A	Color Accuracy	86 CRI	
240V	0.3A	L70 Lifespan	100,000 Hours	
277V	0.15A	Lumens	594 lm	
Input Watts	15.6W	Efficacy	38.1 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 and Im-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 GN1LED13YB comes with the GOOSE1B Arm

Housing:

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

Gaskets:

High-temperature Silicone

Mounting:

Weight: 10.2 lbs

Heavy-duty mounting arm with "O" ring seal and stainless steel screw

Cold Weather Starting:

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

Maximum Ambient Temperature:

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

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

LED:

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

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 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%.

THD:

7.5% at 120V, 7.1% at 277V

Surge Protection:

4kV

Other

Patents:

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

Warranty:

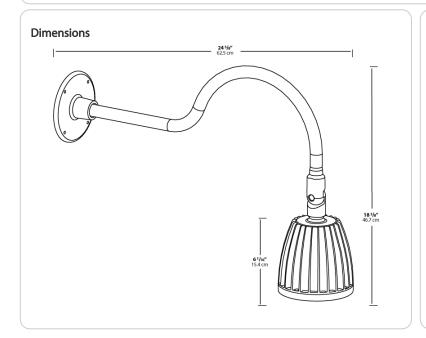
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions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



Technical Specifications (continued)

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

Ordering Matrix							
	Family	Wattage	Color Temp	Reflector	Shade	ShadeSize	
	GN1LED	13	Y				
		13 = 13W 26 = 26W	Y = 3000K Warm N = 4000K Neutral		Blank = No Shade	Blank = No Shade Size	

Rectangular **S** = Spot

S = Silver
G = Hunter Green
YL = Yellow
LB = Light Blue
BL = Royal Blue
BWN = Brown

Finish

B

B = Black

W = White

 $\mathbf{A} = Bronze$

I = IvoryR = Red