



Project:	Туре:
Prepared By:	Date:

Driver Info)	LED Info	
Туре	Constant Current	Watts	13W
120V	0.3A	Color Temp	4000K (Neutral)
208V	0.3A	Color Accuracy	86 CRI
240V	0.3A	L70 Lifespan	100,000 Hours
277V	0.15A	Lumens	704 lm
Input Watts	15.4W	Efficacy	45.7 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 GN5LED13NW comes with the GOOSE5W 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:

The minimum starting temperature is -40°C (-40°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 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, PF 97.5%.

THD:

11% at 120V

Surge Protection:

4kV

Other

Patents:

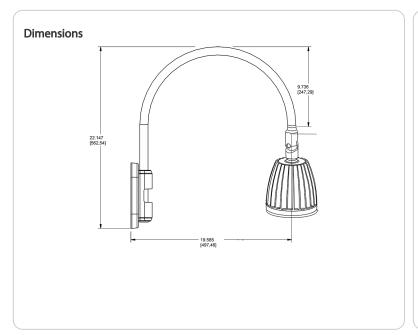
The design of the Gooseneck is protected by patents pending in US, Canada, China and Taiwan

Warranty:

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
GN5LED	13	N				W
	13 = 13W 26 = 26W	Y = 3000K Warm N = 4000K Neutral	Blank = Flood R = Rectangular S = Spot	Blank = No Shade	Blank = No Shade Size	B = Black W = White A = Bronze S = Silver
						G = Hunter Green
						YL = Yellow LB = Light Blue
						BL = Royal Blue
						BWN = Brown
						I = Ivory
						$\mathbf{R} = \text{Red}$