## GNLED26YSW

# RAB



Technical	<b>Specifications</b>
	opeaniounonio

## 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

## 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

## Cold Weather Starting:

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

Shades: Straight Shade offered

**Finish:** Formulated for high durability and long-lasting color

208V

240V

277V

0.16A

0.14A

0.12A

Input Watts 28.9W

Green Technology: Mercury and UV free. RoHS-compliant components.

## Performance

## Lifespan:

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

#### Wattage Equivalency:

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

## 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 5-year period

Proje	ect:	Type:		
Prepared By:		Date:		
Driver lı	nfo	LED Info		<
Type 120V	Constant Current 0.25A	Watts Color Temp	26W 3000K (Warm)	

Color Temp3000K (Warm)Color Accuracy82 CRIL70 Lifespan100,000 HoursLumens1,427 ImEfficacy49.4 Im/W

#### **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, 0.48 A, THD≤20%, PF 97.9%.

#### Surge Protection:

### Other

4kV

#### Patents:

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

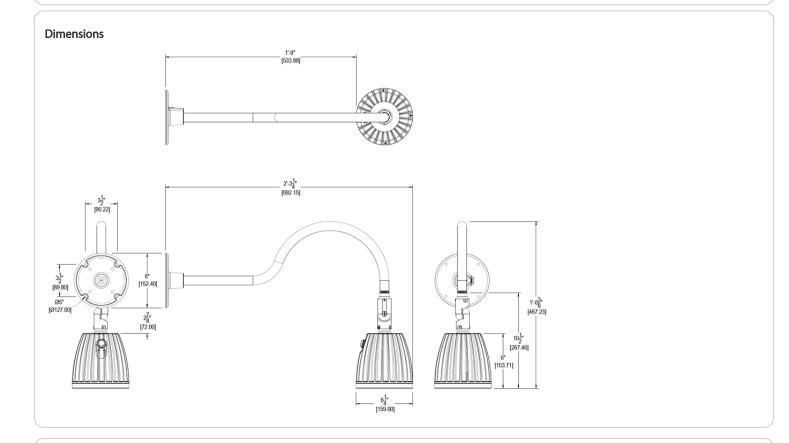
#### Warranty:

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>.

## **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.



## **Ordering Matrix**

Family	Wattage	Color Temp	Reflector	Finish
GNLED	26	Y	S	W
	<b>13 =</b> 13W <b>26 =</b> 26W	Y = 3000K Warm N = 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