# GN1LED26NSSTYL



26W

4000K

85 CRI

100000

56 LPW

1.604



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 24" Goose Arm Style 1.

Color: Yellow

Weight: 11.0 lbs

# **Technical Specifications**

### **LED Characteristics**

# Color Accuracy (CRI):

CRI can change due to the fixture color. Please contact the RAB Lighting Design department for more details.

## Lifespan:

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

# LED:

Single multi-chip, 26W high-output, long-life LED.

# Correlated Color Temp. (Nominal CCT):

# 4000K

# **Color Stability:**

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

# **Color Uniformity:**

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

### Listings

### UL Listing:

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

# IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label

# Sensor Characteristics

## Lead Time:

3 weeks expedited shipping. 6 weeks standard shipping.

# Construction

# Fixture:

The GN1LED26NSSTYL comes with the GOOSE1YL Arm.

# **Thermal Management:**

Custom heat sink assembly in thermal contact with die-cast aluminum housing for superior heat sinking.

### Housing:

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

# Gaskets:

stainless steel screw

### **Cold Weather Starting:**

The minimum starting temperature is -40°F/-40°C Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals. Offers significantly improved gloss retention and resistance to color change.

### Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

# Electrical

# Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz, 0.48 A, THD≤20%, PF 97.9%

# Surge Protection:

15" Straight Shade offered.

The GNLED26 is equivalent in delivered lumens 120W

### California Title 24:

Goosenecks complies with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture < 30 Watts when used with a photosensor control. Select catalog number PCS900(120V) or PCS900/277 to order a photosensor.

### 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. See our full warranty

# Country of Origin:

Designed by RAB in New Jersey and assembled in Taiwan

# **Trade Agreements Act Compliant:**

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

# 4kv

Constant Current

0.25A

0.16A

0.14A

0.12A

29W

90%

# Other

# Shades:

Type:

Date:

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts

Equivalency: incandescent, 75W MH or 42W CFL

**Project:** 

**Driver Info** 

Type

120V:

208V:

240\/-

277V:

Input Watts:

Efficiency:

Prepared By:

High Temperature Silicone

# Mounting:

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

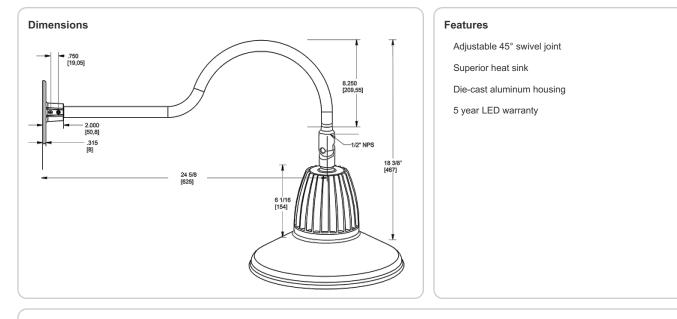
# GN1LED26NSSTYL

# **Technical Specifications (continued)**

# Other

# GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.



# **Ordering Matrix**

Family	Watts	Color Temp	Reflector	Shade	ShadeSize	Finish
GN1LED	26	N	S	ST		YL
	<b>13</b> = 13W	<b>Y</b> = 3000K (Warm)	Blank = Flood	ST = Straight Shade	<b>11</b> = 11"	B = Black
	<b>26</b> = 26W	N = 4000K (Neutral)	R = Rectangular		Blank = 15"	W = White
			S = Spot			A = Bronze
						S = Silver
						G = Hunter Greer
						YL = Yellow
						LB = Light Blue
						BL = Royal Blue
						BWN = Brown
						I = Ivory
						R = Red

