# GN1LED13NSST11G



13W

4000K

87 CRI

100000

577 38 LPW



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: Hunter green

**Technical Specifications** 

Weight: 11.0 lbs

#### **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, 13W 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 GN1LED13NSST11G comes with the GOOSE1G Arm.

**Project:** 

**Driver Info** 

Type:

120V:

208V

240\/-

277V:

Input Watts:

Efficiency:

Prepared By:

## **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:

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°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, 100-240VAC 0.3 - 0.15A, 277VAC 0.15A, THD ≤20%, PF 97.5%.

#### Surge Protection:

The GNLED13 is equivalent in delivered lumens to 75W incandescent, 50W MH or 18W CFL.

building and electrical codes as a commercial outdoor non-pole-mounted fixture < 30 Watts when used with a photosensor control. Select catalog number photosensor.

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

0.3A

0.3A

0.3A

15W

85%

0.15A

# Other

Shades: 11" Straight Shade offered. Equivalency:

Type:

Date:

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts

California Title 24: Goosenecks complies with 2013 California Title 24

PCS900(120V) or PCS900/277 to order a

#### Patents:

The design of the Gooseneck is protected by patents

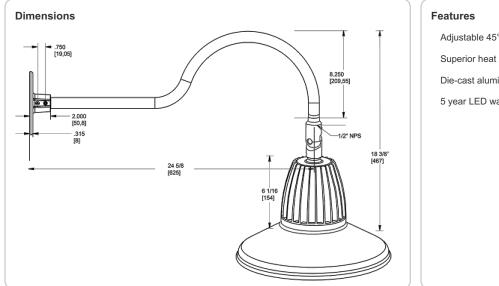
# **GN1LED13NSST11G**

# **Technical Specifications (continued)**

# Other

# **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.



- Adjustable 45° swivel joint Superior heat sink
- Die-cast aluminum housing
- 5 year LED warranty

# **Ordering Matrix**

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

