# GN1LED26YSST11BL



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: Royal blue

# 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):

### 3000K

**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

GOOSE1BL Arm.

die-cast aluminum housing for superior heat sinking.

#### Housing:

mounting plate.

#### **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.

#### Driver:

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

#### Surge Protection:

## 4kv

## Other

Shades:

11" Straight Shade offered.

### Equivalency:

The GNLED26 is equivalent in delivered lumens 120W incandescent, 75W MH or 42W CFL

#### 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.

#### 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.



#### **Project:** Type: Prepared By: Date: **Driver Info** LED Info Constant Current 26W Type: Watts 120V: 0.25A Color Temp: 3000K 208V: 0.16A Color Accuracy: 82 CRI 240\/-0.14A L70 Lifespan: 100000 277V: 0.12A Lumens: 1.348 Input Watts: 29W Efficacy: 47 LPW Efficiency: 90%

### Fixture:

The GN1LED26YSST11BL comes with the

#### **Thermal Management:**

Custom heat sink assembly in thermal contact with

Precision die-cast aluminum housing, lens frame and

#### Gaskets:

High Temperature Silicone

### Mounting:

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

Electrical

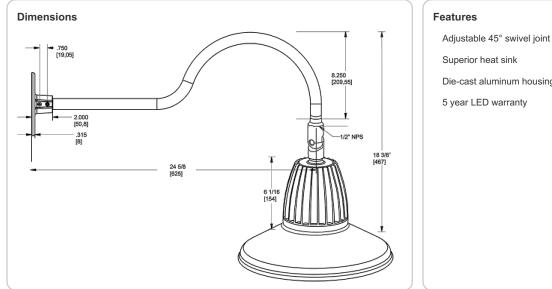
# **GN1LED26YSST11BL**

## **Technical Specifications (continued)**

### Other

#### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.



- Die-cast aluminum housing

### **Ordering Matrix**

Family	Watts	Color Temp	Reflector	Shade	ShadeSize	Finish
GN1LED	26	Y	S	ST	11	BL
	<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 Green YL = Yellow LB = Light Blue BL = Royal Blue BWN = Brown I = Ivory R = Red

