# GN2LED26NRAD11W



51 LPW



13 & 26 Watt Dome Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck Dome Shade with 35" Goose Arm Style 2.

Color: White

Weight: 14.0 lbs

# **Technical Specifications**

#### 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.

#### **LED Characteristics**

#### 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.

#### Construction

#### Fixture:

The GN2LED26NRAD11W comes with the GOOSE2W 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.

Input Watts:

Efficiency:

29W

90%

#### 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, 0.48 A, THD<20%, PF 97.9%.

#### Surge Protection:

4kv

#### Other

#### Shades:

11" Angled Dome Shade offered.

#### **Project:** Type: Prepared By: Date: **Driver Info** LED Info Constant Current 26W Type Watts 120V: 0.25A Color Temp: 4000K 208V: 0.16A Color Accuracy: 85 CRI 240\/-0.14A L70 Lifespan: 100000 277V: 0.12A Lumens: 1.461

Efficacy:

#### 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 the USA by RAB's IBEW Local 3 workers.

#### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

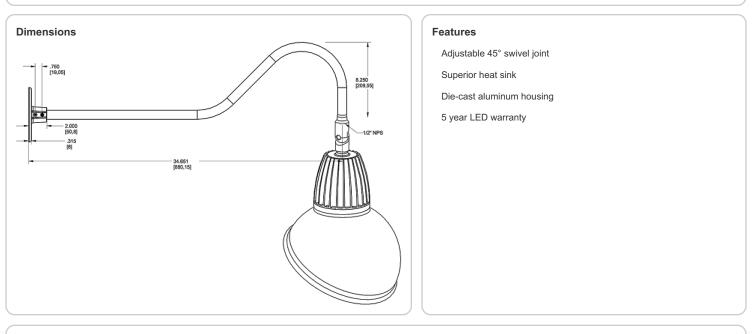
# GN2LED26NRAD11W

# **Technical Specifications (continued)**

## Other

### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.



### **Ordering Matrix**

			Shade	ShadeSize	Finish
26	Ν	R	AD	11	W
<b>13</b> = 13W	<b>Y</b> = 3000K (Warm)	Blank = Flood	AD = Angled Dome	<b>11</b> = 11"	B = Black
<b>26</b> = 26W	N = 4000K (Neutral)	R = Rectangular		Blank = 15"	W = White
		<b>S</b> = Spot			A = Bronze
					S = Silver
					G = Hunter Green
					YL = Yellow
					LB = Light Blue
					BL = Royal Blue
					BWN = Brown
					I = Ivory
					R = Red
	<b>13</b> = 13W	<b>13</b> = 13W <b>Y</b> = 3000K (Warm)	13 = 13W Y = 3000K (Warm) Blank = Flood   26 = 26W N = 4000K (Neutral) R = Rectangular	13 = 13W Y = 3000K (Warm) Blank = Flood AD = Angled Dome   26 = 26W N = 4000K (Neutral) R = Rectangular	13 = 13W Y = 3000K (Warm) Blank = Flood AD = Angled Dome 11 = 11"   26 = 26W N = 4000K (Neutral) R = Rectangular Blank = 15"

