GN2LED26NSADB





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: Black

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 GN2LED26NSADB comes with the GOOSE2B $\ensuremath{\mathsf{Arm}}$.

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.

Efficiency:

91%

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:

15" Angled Dome Shade offered.

Project:		Туре:		
Prepare	d By:	Date:		
Driver Info		LED Info		
Туре:	Constant Current	Watts:	26W	
120V:	0.25A	Color Temp:	4000K	
208V:	0.16A	Color Accuracy: 85 CRI		
240V:	0.14A	L70 Lifespan: 100000		
277V:	0.12A	Lumens:	839	
Input Watts:	28W	Efficacy:	Efficacy: 29 LPW	

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.

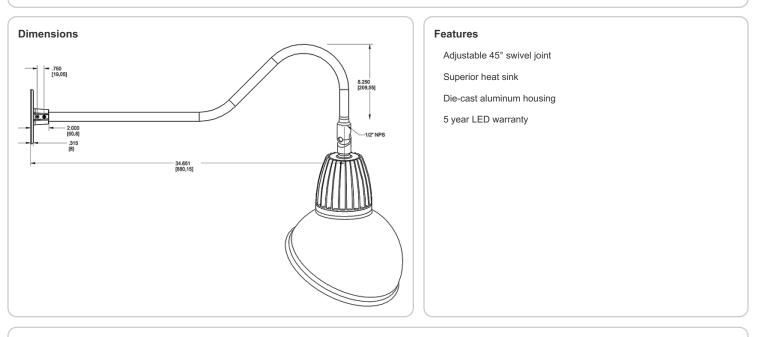
GN2LED26NSADB

Technical Specifications (continued)

Other

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.



Ordering Matrix

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

