GN2LED26YSBL

RAB LIGHTING

Project:		Type:	
Prepared By:		Date:	

Driver Info

Type:	Constant Current
120V:	0.25A
208V:	0.16A
240V:	0.14A
277V:	0.12A
Input Watts:	29W
Efficiency:	90%

LED Info

Watts:	26W
Color Temp:	3000K (Warm)
Color Accuracy:	82 CRI
L70 Lifespan:	100,000
LM79 Lumens:	1,312
Efficacy:	45 LPW

13 & 26 Watt No Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck No Shade with 35" Goose Arm Style 2.

Color: Royal blue   Weight: 13.0 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 C78.377-2008.

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 GN2LED26YS-BL comes with the GOOSE2BL 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:

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, and RoHS compliant. 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

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:

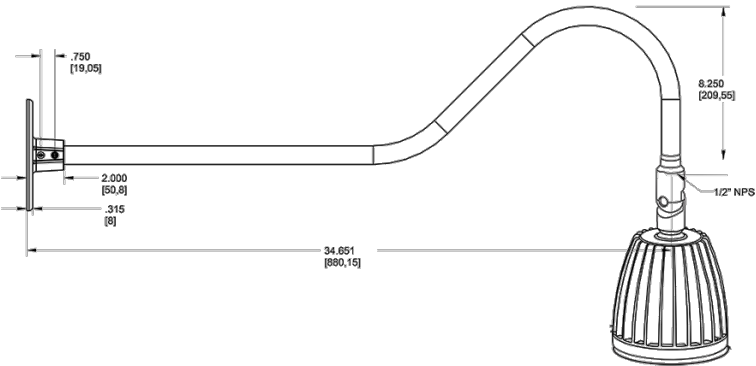Designed by RAB in New Jersey and assembled in Taiwan.

Trade Agreements Act Compliant:

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

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

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RAB
LIGHTING

Dimensions

.750
[19,05]

8.250
[209,55]

2.000
[50,8]

.315
[8]

1/2" NPS

34.651
[880,15]

Features

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
GN2LED						
	13 = 13W	**Y** = 3000K	**Blank** = Flood	**Blank** = No Shade	**Blank** = No Shade Size	**B** = Black
	26 = 26W	**N** = 4000K	**R** = Rectangular			**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

Need help? Tech help line: **888 RAB-1000** Email: **sales@rabweb.com** Website: **www.rabweb.com**

Page 2 of 2