

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type:	Constant Current	Watts:	13W
120V:	0.3A	Color Temp:	3000K
208V:	0.3A	Color Accuracy:	84 CRI
240V:	0.3A	L70 Lifespan:	100000
277V:	0.15A	Lumens:	544
Input Watts:	15W	Efficacy:	36 LPW
Efficiency:	85%		

## 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, 13W 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 C78.377-2017.

### Construction

#### Fixture:

The GN2LED13YAC11W comes with the GOOSE2W arm

#### 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:

Minimum starting temperature is -40°C (-40°F)

#### Finish:

Formulated for high-durability and long lasting color

#### Green Technology:

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs 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:

4kv

### Other

#### Shades:

11" Angled Cone Shade offered

#### 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.

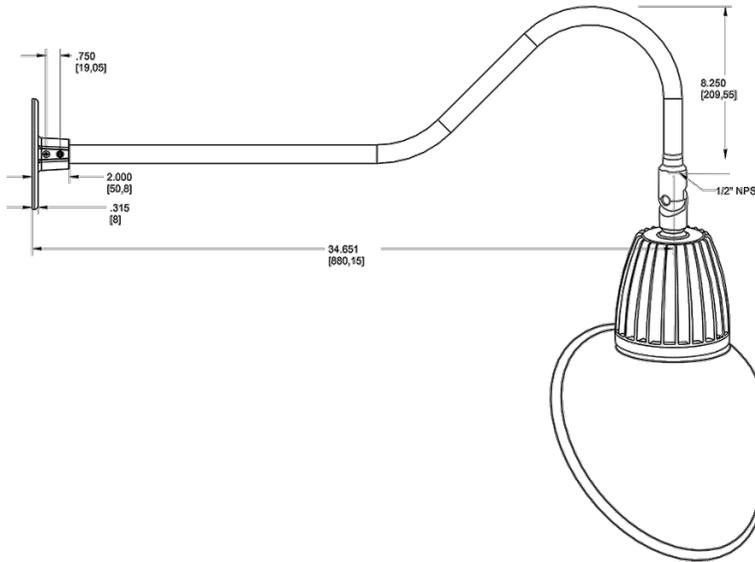
#### Equivalency:

Equivalent to 75W incandescent, 50W Metal Halide or 18W CFL

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Dimensions



### Features

- Adjustable 45° swivel joint
- Superior heat sink
- Die-cast aluminum housing
- 5-Year, No-Compromise Warranty

### Ordering Matrix

Family	Wattage	Color Temp	Reflector	Shade	ShadeSize	Finish
GN2LED	13	Y		AC	11	W
	13 = 13W 26 = 26W	Y = 3000K (Warm) N = 4000K (Neutral)	Blank = Flood R = Rectangular S = Spot	AC = Angled Cone	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