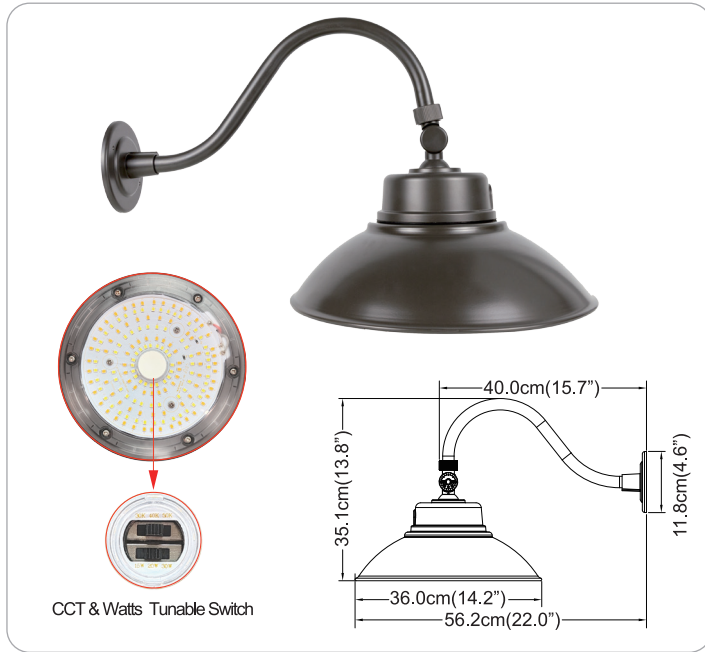


LED Gooseneck Barn Light (Flat Shade)



BL-GSNKYD-40W/30W/20W-02ZZ

Driver Info

Type: Constant current
 Voltage: 120-277V
 Watts: 40W/30W/20W
 Dimmable: No
 Efficiency: 90%

LED Info

Color Temp: 30K//40K/50K
 Color Rendering: 70CRI
 L70 Lifespan: 50000hrs
 Efficacy: 90lm/w
 Lumens: 3600lm (40W)
 2700lm (30W)
 1800lm (20W)

Suitable for wet location and operation in ambient not exceeding 40 °C(104°F). Provides maintenance-free illumination for outdoor use in residential and commercial applications such as garden, yard, patio, driveway, garage, barn, farm, carports, loading areas, building exteriors, parking lots, street, storefront lighting and many outdoor places.

Color: Black/Bronze
 Weight: 1.5kg (3.3lbs)



Technical Specifications

Listings

ETL Listing:

ETL code: 4007551

IESNA LM-79 & IESNA LM-80 Testing:

This product has been tested by an independent laboratory in accordance with IESNA LM-79 and LM80, and have received the Department of Energy "Lighting Facts" label.

Electrical

Driver:

Constant current 120Vac, 50/60HZ,

THD:

<15%

Power Factor:

>0.9

Dimming:

Non-dimmable

LED Characteristics

LEDs:

Long-life, high-efficiency SMD2835, patent free.

Lifespan:

30,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Color Uniformity

CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2015.

Construction

Temperature:

-40°F ~ +104°F (-40C ~ 40 C)

Housing:

Precision die-cast aluminum housing

Lens:

Clear / Frosted PC Cover

Mounting:

Wall mount

IP Rating:

IP65 for wet locations.

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free RoHS compliant components Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Other

Warranty:

5 years.

CCT Tunable (optional): 3000K/3500K/4000K/5000K

Dust to Dawn Photocell (optional): defaulted

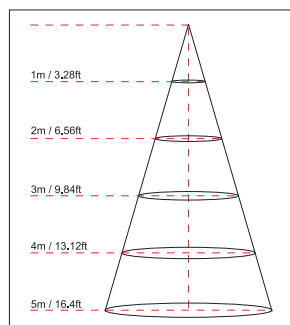


CCT Tunable



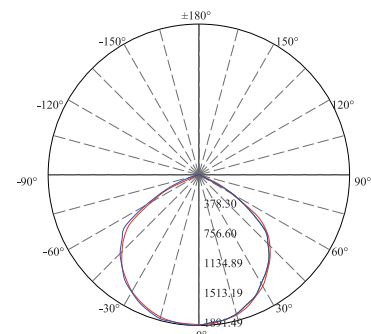
Dust to Dawn

Lux Chart / Photometrics



Height	avg. Lux	Diameter
1m	1892 lx	289cm
2m	473 lx	578cm
3m	210 lx	867cm
4m	118 lx	1156cm
5m	53 lx	1734cm

Luminous Intensity Distribution Diagram



LED Gooseneck Barn Light (Flat Shade)

Order Information

Code	Product	Wattage	CCT	Finish	Photocell
BL	GSNKYD	40W/30W/20W	30: 3000K 40: 4000K 50: 5000K	W: white B: black O: orb	P: with photocell N: w/o photocell

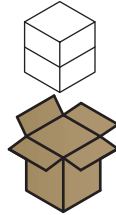
Packaging

QTY/CTN: 2pcs

G.W./CTN: 7.7kg / 16.9ld

Inner Box: 38.5*38.5*23.8cm / 15.15*15.16*9.4in

Outer Carton: 40.5*40.4*51.2cm / 16.0*16.0*20.2in



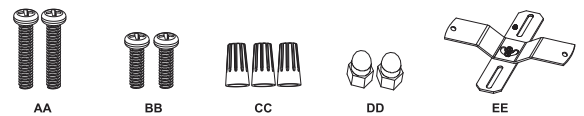
Container Loading Qty

Size	Carton Qty	Product Qty	Volumn
20'GP	311 ctn	622 pcs	28 cbm
40'GP	644 ctn	1288 pcs	58 cbm
40'HQ	755 ctn	1510 pcs	68 cbm

Installation

Accessories

- Mounting Screws (2pcs) : 8-32UNC x 32 Lenght: 1.25" or 31.75 mm (AA)
- Mounting Screws (2pcs) : 8-32UNC x 32 Lenght: 3/8" or 9.56 mm (BB)
- Wire Nuts (3pcs) : P4 (10 mm x 22 mm) (CC)
- Screw Caps (2pcs) : (DD)
- Mounting Bracket (1pc) : (EE)



Pre-assemble Fixture

Connect Arm (C) and Lamp (A) through Swivel (D) and rotate Swivel to fasten two parts. (Figure 1)

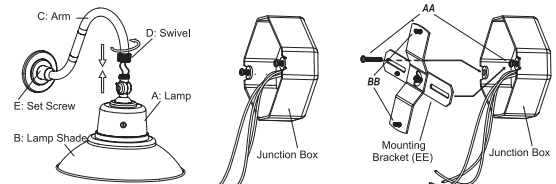


Figure 1

Figure 2

Figure 3

PULL THE WIRE OUT FROM JUNCTION BOX

Pull the supply wire (Line, Neutral and Ground) out from the JUNCTION BOX through the large center hole in the MOUNTING BRACKET (EE). (Figure 2)

ATTACH MOUNTING BRACKET

Attach MOUNTING BRACKET (EE) to the Junction BOX using the MOUNTING SCREWS (AA). (Figure 3)

ATTACH POWER SUPPLY WIRE

Connect the fixture LNG wire to supply wire using wire nuts. Tuck all wires back into the J-box, make sure no exposed un-insulated wires. (Figure 4)

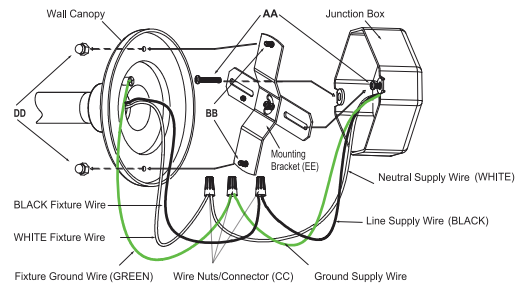


Figure 4

ATTACH WALL CANOPY

Place the WALL CANOPY over the JUNCTION BOX and onto the fixture's MOUNTING SCREWS (BB) and adjust the fixture MOUNTING SCREWS (BB) until they protrude out an appropriate height from the back of the WALL CANOPY to allow the SCREW CAPS (DD) to hold the WALL CANOPY tightly against the wall. Remove the WALL CANOPY and secure the position of the MOUNTING SCREWS (BB) against the MOUNTING BRACKET (EE). (Figure 4)

ADJUST FIXTURE ANGLE

Following the arrow illustration to rotate swivel and butterfly bolt to adjust fixture angle which you want. (Figure 5)

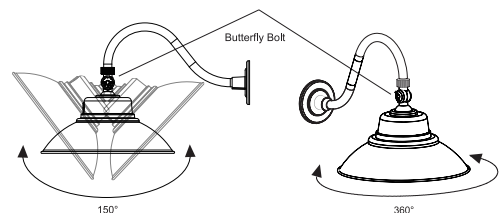


Figure 5