


Certified LED Lights®

Product Data Sheet
Gooseneck Barn Light



Product Overview

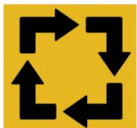
This Gooseneck Barn Light Fixture combines timeless farmhouse-inspired styling with advanced LED technology to provide dependable, energy-efficient outdoor illumination for residential, commercial, and industrial spaces. Designed with a classic curved gooseneck arm and a durable bronze-finished housing, this fixture delivers a warm, traditional appearance while offering the performance and flexibility required for modern lighting applications. Built to withstand outdoor conditions, the rugged construction ensures long-lasting durability and reliable operation in a variety of environments, including barns, garages, storefronts, patios, entryways, restaurants, warehouses, and outdoor gathering areas. The fixture features selectable wattage options of 15W, 20W, and 25W, allowing users to customize light output based on the specific needs of the space while improving energy savings and reducing maintenance costs compared to traditional lighting systems. In addition, adjustable color temperature settings of 3000K, 4000K, and 5000K provide versatile lighting choices ranging from a warm, inviting glow to a crisp daylight appearance, making it easy to create the desired ambiance and visibility for any application. Integrated 0-10V dimming capability provides smooth and precise lighting control, enabling users to adjust brightness levels for enhanced comfort, energy efficiency, and application flexibility. Backed by a comprehensive five-year warranty, this fixture offers added peace of mind and confidence in its long-term reliability and performance.

- * CCT Selectable : 3K, 4K, 5K
- * Wattage selectable: 15W / 20W / 25W
- * 0-10v Dimming
- * Lumens/watt: 130 - 3,250 Lumens @25W
- * IP65 Wet Location
- * Dusk to dawn photocell
- * Universal 120-277 AC voltage (50-60Hz) is standard
- * Total harmonic distortion < 20%
- * Lighting angle: 120 degrees
- * Color rendering index > 80 - Power factor >0.9
- * Operating temperatures from -40 F to 113F
- * Rotation: 270 vertical rotation
- * Die-cast aluminum housing

Product Warranty



Applications



Perimeter



Landscaping



General area



Pathways

Highlights and Certifications



DLC Premium
Listed



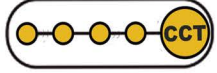
UL Listed



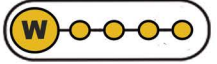
IP65



0-10V Dimming



Field selectable CCT 3-way switch:
3K, 4K, 5K



Field selectable Wattage 3-way switch:
15W, 20W, 25W

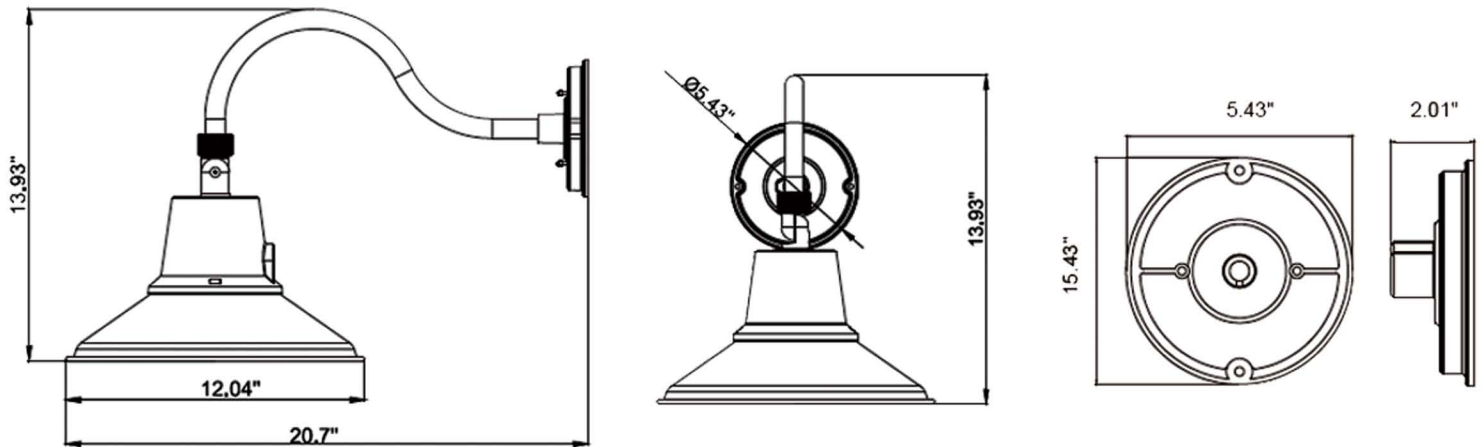
Key Specifications

- * CCT Selectable : 3K, 4K, 5K
- * Wattage selectable: 15W / 20W / 25W
- * UL Listed
- * DLC Premium listed
- * FCC
- * 5-year warranty

Performance

15 Watts				20 Watts				25 Watts			
Color	3,000K	4,000K	5,000K	Color	3,000K	4,000K	5,000K	Color	3,000K	4,000K	5,000K
Lumens	1,890	1,950	1,920	Lumens	2,520	2,600	2,560	Lumens	3,150	3,250	3,200
Lumens / Watt	126	130	128	Lumens / Watt	126	130	128	Lumens / Watt	126	130	128

Dimensions

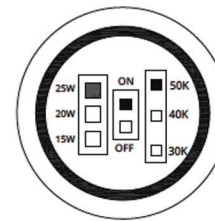
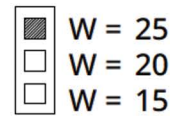
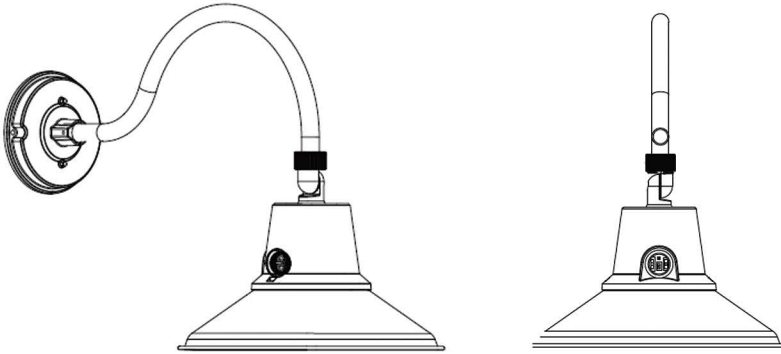


Ordering Guide

PART #	Color	LUMENS / WATT	LUMENS	WATTAGE SELECTALE	CCT
GSN01-25W-3CCT-ST	Bronze	130	3,250	15W, 20W, 25W	3K, 4K, 5K

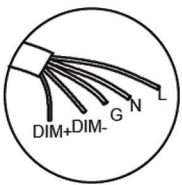
Power Select and Color Select

1. Ensure power is off to the fixture.
2. Loosen the waterproof cap with a screw driver.
3. Turn the "selectable button" to required wattage and CCT.
4. Retighten the waterproof cap back on the lamp.



DIP Switch for Watt
& Photocell & CCT

Wiring



Black	○	Line
White	○	Neutral
Green	○	Ground
Purple	○	Dim+
Pink	○	Dim-

Photometric Data

