

BL Series

BARN LIGHTS



LED LIGHT ENGINE

WATTS/LUMENS:

40W/5,200 lm or 80W/10,400 lm

CRI/CCT: 80/4000K

BINNING: 3 SDCM

THERMAL MANAGEMENT: Passive

LIFE (RATED): 50,000 hours based on LED testing per LM80-08 and projected values

from IESNA TM21-11.

LED DRIVER

OUTPUT POWER SUPPLY: Class II POWER FACTOR (Pf): ≥0.90

THD: <20%

INPUT VOLTAGE: 120V/277V at 50/60 Hz **DIMMING:** Yes (with 0-10V type dimmer)

SURGE PROTECTION: LN-PG: 5KV, L-N:4KV

OPERATING TEMP.: -30°C to +45°C

OPTICS

BEAM ANGLE: 120°

LENS

DESIGN: One Piece; Fluted

COLOR: Clear

MATERIAL: Polycarbonate

INSTALLATION

MOUNTING:

Surface Mounting

- Three through holes for surface mounting.
- Connection bracket for conduit included.

Pole Mounting

 Fits 1.4"-1.6" (35-40mm) diameter poles.

COMPLIANCES/WARRANTY

- (f) cETLus LISTED
- FC FCC COMPLIANT
- **5-YEARLIMITED WARRANTYROHS**
- COMPLIANT
 IP65; SUITAB
- **(%)** IP65; SUITABLE FOR OUTDOORS
- ENERGY-EFFICIENT
- LED LED
 - DOWNLIGHT;120°

BODY CONSTRUCTION

Die-cast Aluminum with Dark Bronze finish.



Catalog #:

Type:

Project:

Prepared By:

AT A GLANCE

Simple and utilitarian - just like a Barn Light should be!

Features built-in surge protection and a powder coated die-cast aluminum body. Reflector optics of 120°. Fluted optic design reduces glare and allows for smooth light output.

ORDER CONFIGURATOR

To order, select one of two fixture versions from the list below (example: #: BL01-40-50-12-BZ-PC).

MODELS

BL01-40-50-12-BZ-PC: 5,200 lumens; 4,000K / 80CRI; 40 watts; 120-277V; 10.8" L x 4.0" H x 7.0" Diameter **BL02-40-90-12-BZ-PC:** 10,400 lumens; 4,000K / 80CRI; 80 watts; 120-277V; 14.0" L x 5.0" H x 9.5" Diameter

