



# LED Barn Light

## Product Specifications



TCP's LED Barn Light combines the look of a traditional barn light with the benefits of LED. An efficient alternative to HID, these barn lights deliver bright, uniform light while providing energy savings. A long 50,000 hour rated life significantly decreases maintenance labor and material costs over the life of the fixture.

The robust die-cast aluminum housing incorporates an impact-resistant polycarbonate lens. NEMA 3-pin photocontrol comes standard in the box. The Barn Light mounts directly to a wall or horizontal arm up to 3" nominal diameter for easy installation or retrofit of traditional luminaires.

### Reasons to choose the LED Barn Light from TCP

- Long 50,000 hour rated life minimizes replacements and labor costs
- Efficiently delivers up to 150 LPW
- Impact-resistant polycarbonate lens
- Die-cast aluminum housing
- Outdoor Wet Location Rated
- Mounts to a wall or horizontal arm up to 3" nominal diameter

### Ideal Applications

- Site Lighting
- Security Lighting
- Entrances
- Perimeters
- General Area Lighting



5 YEAR WARRANTY

## Applications

This product family can be effectively used in outdoor wall mount or horizontal arm mount locations. Applications include commercial, industrial, and rural exterior lighting: parking lots, cargo doors, high wall areas, and security.

## Construction

- Die-cast aluminum housing
- Impact-resistant polycarbonate lens
- Durable, dark bronze powder coat
- Mounts to a wall or horizontal arm up to 3" nominal diameter

## Electrical

- Outdoor Wet Location Rated
- Easily access wiring for quick installation
- System rated for long 50,000 hour life
- Efficiently delivers up to 150 LPW

## Optics

- Delivers bright, white light and excellent uniformity
- Clear, impact-resistant polycarbonate outer lens

Item Number	
Notes	Type



### Listings

cETLus Listed  
RoHS Compliant  
Outdoor Wet Location Rated  
DLC 5.1 Premium

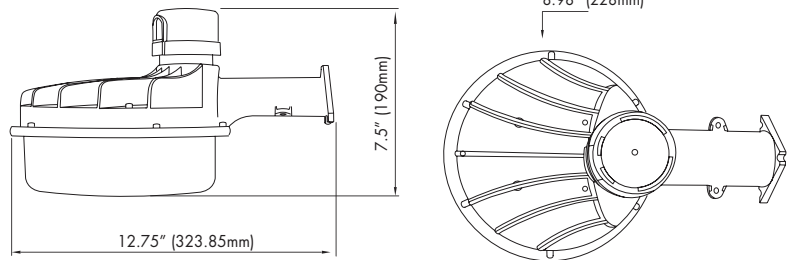
### Warranty

Five year limited warranty against defects in manufacturing

## Dimensions

### Optional Accessories

ITEM NUMBER	DESCRIPTION
BNLARM90	2 3/8" O.D. 90 DEGREE MOUNTING ARM (FASTENERS FOR WALL MOUNTING NOT INCLUDED)



## Catalog Ordering Matrix

Example: BNLUZA250KN3BR

FAMILY	VOLTAGE	DIMMING	LUMEN PACKAGE (Power) <sup>1,2</sup>	CCT	CONTROLS	COLOR
BNL = Barn Light	U = 120-277V	ZD = 0-10V	A2 = 6000 Lumens (40W) A3 = 9000 Lumens (60W)	40K - 4000K 50K - 5000K	N3 - NEMA 3 PIN Photocell	BR = Bronze

<sup>1</sup>Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application.

<sup>2</sup>Actual wattage may differ by +/- 10%.

For the most up-to-date specs and warranty information, please visit [www.tcp.com](http://www.tcp.com)



# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

325 Campus Dr. | Aurora, Ohio 44202 | P: 800.324.1496 | F: 877.487.0516