

LED BARN LIGHT



The Barn Light flood light can be mounted directly to a wall or pole, or to a new or existing mounting arm. Use as a retrofit for 100 or 175 watt HID sources to save 60-77% in running costs and eliminate ballast replacements.

Performance

- High output area flood light with hood is DLC listed for dark sky compliance
- COB LED emits over 2700 lumens using only 38 watts
- Less maintenance and much higher color rendering compared to mercury vapor and other HID sources

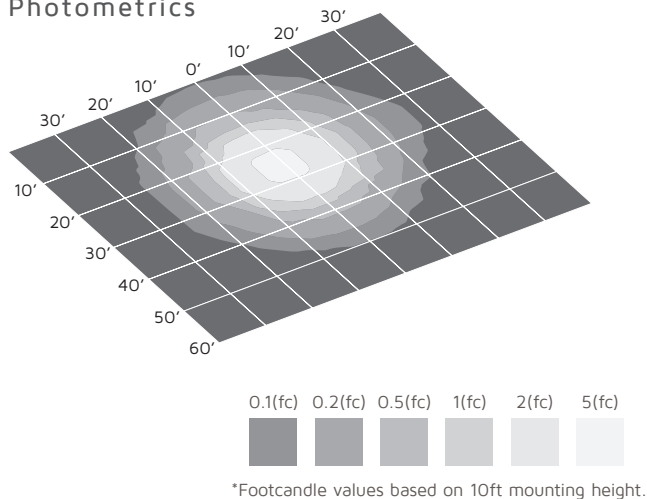
Construction

- Die-cast aluminum housing with removable spun aluminum hood/visor
- Clear radially prismatic acrylic lens protects COB LED
- IP65 housing is sealed with waterproof gasket for lens and waterproof grommet for leads exiting housing

Installation

- Mounts to wall or pole with no additional parts (10mm hex head lag screws included)
- Mounts to existing pipe (1-1/4" - 1-3/4" O.D) with steel mounting bracket (included with fixture)
- 1-5/8" mounting arm with mounting bracket sold separately for new construction (BL-ARM-DB)
- Twist-and-lock photocontrol must be used to keep IP65 rating, rotate 'eye' north or away from wall for best results

Photometrics



Specifications

Series	BL-C1 (COB)
Input voltage	120V AC, 60 Hz; 277V option*
Color temperature	4000K
CRI	83+
Wattage	38W
Lumens	2727Lm
Beam angle	94.5°
Housing	Die-cast coated aluminum
Lens	Clear prismatic acrylic
Rating	c/UL/us Listed for wet locations
Dimensions	7-1/4" Dia. x 4-1/4" L extension
Switching	Built-in photocell
Mounting	Wall or pole (new or existing)
LED specs	COB (Chip on Board) LED
Rated life	50,000 hrs

*120V twist-and-lock photocontrol is included with fixture. Use TLP-120-277 below for replacement photocontrol (sold separately). If furnished by others, photocontrol must be twist-and-lock type.

LED Barn Light & Accessories



BL-C1-40-DB
LED Barn Light
38W / 2727Lm



BL-ARM-DB
90° 1-5/8" O.D. arm with
steel mounting brackets
(Dark Bronze)



TLP-120-277 (120-277V AC)
Dusk to dawn photocontrol
with twist-and-lock type
plug connection