

Elements

by TCP



LED Barn Light

Limitless Options for the following applications:

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 acrylic lens. An integrated 3-pin or 7-pin NEMA photocontrol receptacle is standard on each unit for dusk-to-dawn control or for the use of wireless controls. A 3-pin photocontrol is included with each unit. The barn light mounts directly to a wall or horizontal arm up to 2 3/8" O.D. for easy installation or retrofit of traditional luminaires.

- Site Lighting
- Security Lighting
- Entrances
- Perimeters



5 YEAR
WARRANTY



we know light.™

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 acrylic lens
- Durable dark bronze powdercoat
- Mounts to a wall or horizontal arm up to 2 3/8" O.D.
- Operating Temperature: -40°C to 45°C

Electrical

- cULus wet location rated
- Easily access wiring for quick installation
- System rated for long 50,000 hour life
- Efficiently delivers up to 140 LPW
- Includes a 3-pin or 7-pin NEMA photocontrol receptacle and 3-pin photocontrol

Optics

- Prismatic acrylic lens
- Delivers bright, white light and excellent uniformity



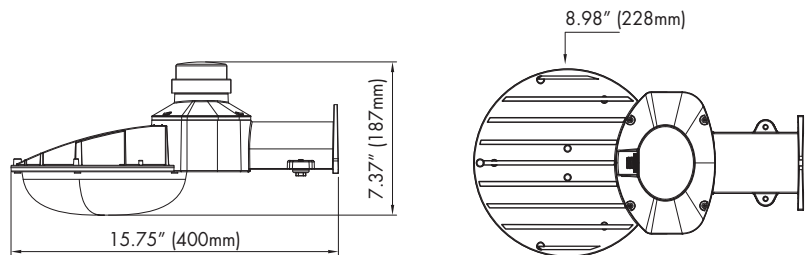
Listings

cULus Listed – wet location rated
RoHS Compliant
DLC v4.4 Standard

Warranty

Five year limited warranty against defects in manufacturing

Dimensions



Weight

45W: 7.36lb
70W: 7.69lb



To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/apl.

Barn Light Available Part Numbers

Item #	Description	LUMENS	WATTAGE	LPW	VOLTAGE	POWER FACTOR	CCT	CRI	LIFE (HRS)	L (IN)	H (IN)	W (IN)
SLUA140KN3BRZ	LED Barn Light Non Dim 3-pin PC Rec. 4000K	6,400	45	142	120 - 277	> 0.9	4000K	>70	50,000	15.75	7.37	9.00
SLUA150KN3BRZ	LED Barn Light Non Dim 3-pin PC Rec. 5000K	6,500	45	144	120 - 277	> 0.9	5000K	>70	50,000	15.75	7.37	9.00
SLUA240KN3BRZ	LED Barn Light Non Dim 3-pin PC Rec. 4000K	9,500	70	136	120 - 277	> 0.9	4000K	>70	50,000	15.75	7.37	9.00
SLUA250KN3BRZ	LED Barn Light Non Dim 3-pin PC Rec. 5000K	9,700	70	139	120 - 277	> 0.9	5000K	>70	50,000	15.75	7.37	9.00
SLUZDA140KN7BR	LED Barn Light 0-10 Dim 7-pin PC Rec. 4000K	6,400	45	142	120 - 277	> 0.9	4000K	>70	50,000	15.75	7.37	9.00
SLUZDA150KN7BR	LED Barn Light 0-10 Dim 7-pin PC Rec. 5000K	6,500	45	144	120 - 277	> 0.9	5000K	>70	50,000	15.75	7.37	9.00
SLUZDA240KN7BR	LED Barn Light 0-10 Dim 7-pin PC Rec. 4000K	9,500	70	136	120 - 277	> 0.9	4000K	>70	50,000	15.75	7.37	9.00
SLUZDA250KN7BR	LED Barn Light 0-10 Dim 7-pin PC Rec. 5000K	9,700	70	139	120 - 277	> 0.9	5000K	>70	50,000	15.75	7.37	9.00

For the most up-to-date specs and warranty information, please visit www.tcp.com