

Project name:
Fixture type:
Date:

High Tech Directional LED Brick Lights



Features

- Unique optical design directs descending light offering ideal pathway illumination.
- Adjustable to 3 cutoff options to fit most applications.
- Diecast aluminum housing and faceplate.
- Clear glass lens behind faceplate.
- Integrated LED board and driver.
- Wet Location listed for indoor or outdoor use.
- cUL Listed for poured concrete.
- Housing equipped with (2) side brackets and (2) ½" knockouts for easy wiring.
- Life span of 35,000 hours L70.

Specifications

Wattage	12W			
Lumens	1000 lm			
Voltage	120V			
Color Temp.	3000K			
Lamp Type	LED			
CRI	90+			
Wet Location	Listed			

Technical Details

Optics: Open face with clear glass lens.

Construction: Diecast Faceplate with smooth powder coat finish. LED board and driver integrated in housing. Tamper-proof screws for mounting faceplate to box. Heavy duty aluminum housing.

Installation: Suitable for poured concrete and other wall and brick installation types. Housing equipped with two side brackets.

Electrical: Housing with 1/2" conduit knockout on each side suitable for thru-wiring. Ambient operating temperature -23°F (-5°C) to 113°F (45°C). Driver input of 120V 50/60Hz connects directly to line voltage power.

LED Technology: 90+ CRI for extremely accurate color rendering. Lumen Maintenance of 35,000 hours L70 Life. LED Array.

Delivered Lumens: ELST85 508 lm

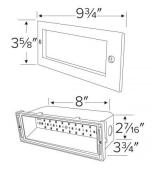
(${f Disclaimer:}$ Use of angled louver may lead to a drop of up to 40% in delivered lumens)

Listings: cUL and cULus Listed for Wet Location. Listed for Poured Concrete.

Options



Dimensions



Product Number

Item	Lamp type	Lumens	сст	Watts	Voltage	Finish
ELST85BZ	LED	1000 lm	3000K	12W	120V	All Bronze

Photometric Report

LED Brick Light

PHOTOMETRIC REPORT **CANDLE POWER SUMMARY ILLUMINANCE AT A DISTANCE** Product #: ELST85 Distance to Target Plane Center Beam Footcandles Beam Diameter Wattage / Lumens: 13.67W / 508 lm 195 16.81 Luminaire LPW: 37.2 lm/W 148 6′ 5.92 7.6′ 15 66 3.04 10.2 10′ 2.04 12.7′ 25 38 35 27 ZONAL LUMEN SUMMARY 45 17 Zone Lumens %Luminaire 55 10 65 6 141.9 0-30° 27.9 75 6 0-40° 249.3 49.1 85 0 0-60° 442.6 87.1 90 0-90° 499.9 98.4