

Project name:

Fixture type:

Date:

Mini LED Step Light with Scoop

ELCO's Ibis Collection consists of diecast wet location mini LED Step Lights which are offered in 2W, 3000K or 4000K, 120V or 12V AC/DC in round or rectangle with an Angled Louver, Open Frame Lens or Scoop Faceplate in a sharp White, Black, Nickel or Copper powder coated finish.

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Features

- Single Piece Diecast aluminum faceplate.
- Powder Coated Faceplate.
- Vertical Mounting.
- Integrated LED board and driver.
- Diffused lens behind faceplate.
- Wet Location listed for indoor or outdoor use.
- Mounts in a standard single gang box.
- Life span of 50,000 hours L70.
 Input Volt: 12V or 120V. (12V units work with 12V AC or
- 12V DC supply) • Rated: IP67.

Technical Details

Optics: Frosted lens diffuses light and illuminates walkway.

Construction: Diecast Faceplate with smooth powder coat finish. LED board and driver integrated in housing. Security screws for mounting faceplate to box included.

Installation: Easily installs into a standard single gang switch box.

Electrical:

- Ambient operating temperature -23°F (-5°C) to 113°F (45°C).
- 120V ELST98: Driver input of 120V 50/60Hz connects directly to line voltage power.
- 12V ELST94: Input of 12V requires an external transformer. (12V units work with 12V AC or 12V DC supply)

LED Technology:

- 90+ CRI for extremely accurate color rendering.
- Lumen Maintenance of 50,000 hours L70 Life.
- LED Array.

Listings: cETLus listed for Wet Location.

Specifications

Wattage	2W
Voltage	12V
Color Temp.	3000K
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options





White

Black

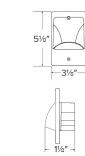






Bronze

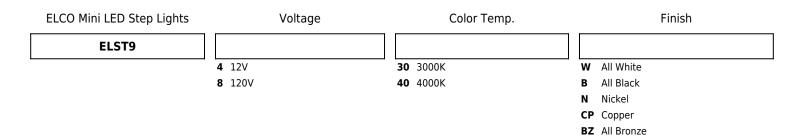
Dimensions



Product Number

Item	Lamp type	сст	Watts	Voltage	Finish
ELST9430CP	LED	3000K	2W	12V	Copper

Product Number Builder Example: ELST9430B

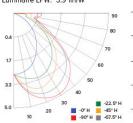


Photometric Report

Mini LED Step Light with Scoop

PHOTOMETRIC REPORT

Product #: ELST9840 Wattage / Lumens: 2.1W / 8.3 Im Luminaire LPW: 3.9 Im/W



CANDLE POWER SUMMARY

0°

Degress Vertical

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	0.17	6.0'
6'	0.08	9.0′
8′	0.04	12′
10′	0.03	15.1′

ZONAL LUMEN SUMMARY

Lumens	%Luminaire
2.1	24.8
3.3	40.1
5.9	70.9
7.9	95
	2.1 3.3 5.9