

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.



#### **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.

#### **Specifications**

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

#### **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:

- $\bullet~$  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.

#### **Options**







White

Bla

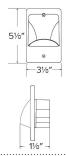




Copper

**Bronze** 

#### **Dimensions**



#### **Product Number**

Item	Lamp type	ССТ	Watts	Voltage	Finish
ELST9430W	LED	3000K	2W	12V	All White

### Product Number Builder Example: ELST9430B

ELCO Mini LED Step Lights	Voltage	Color Temp.	Finish
ELST9			
	<b>4</b> 12V	<b>30</b> 3000K	W All White
	<b>8</b> 120V	<b>40</b> 4000K	<b>B</b> All Black
			N Nickel
			CP Copper
			BZ All Bronze

## Photometric Report

#### Mini LED Step Light with Scoop

#### PHOTOMETRIC REPORT **CANDLE POWER SUMMARY** Product #: ELST9840 Degress Vertical Wattage / Lumens: 2.1W / 8.3 lm Luminaire LPW: 3.9 lm/W 3 15 3 2 35 45 55 1 65 0 75 0 85 90 0

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'	Ξ
10′	0.03	15.1′	

#### ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	2.1	24.8
0-40°	3.3	40.1
0-60°	5.9	70.9
0-90°	7.9	95