



The ZOLU Lighting LED Slim Step Light can be used in to light up steps, stairways and walkways for added safety and turn any dark stairway or pathway into a distinctive decorative element. The face plate with a sleek profile, fits flush to the wall with no visible hardware and blends perfectly with the wall; walking up or down the stairway you will never find it protrude too much from the wall. Installation is a direct wire with no driver needed and can be installed in any 120V outlet.

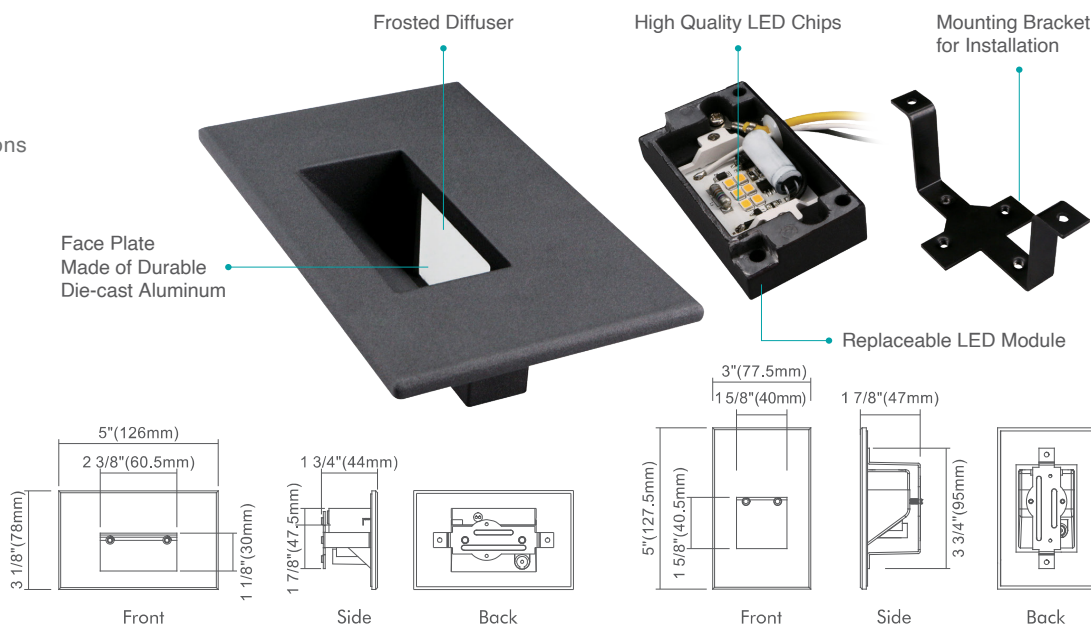
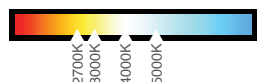
LED Slim Step Light

Features and benefits

- ZOLU Lighting quality and reliability
- 5 Year warranty
- Wet location aproved for indoor applications
- Different finish options available
- Fits into 2" x 4" junction box
- Type IC for direct contact with insulation
- Low profile, flush to wall aesthetics
- No visible hardware
- Sleek profile face plate: 5mm thickness

Applications

- Steps, stairways, walkways, planters



Technical specifications

Product code	Power	Light output	Style	Dimensions
ZL5WHSL30K-YY	5W	150lm	Horizontal	126x78x44 mm
ZL3WVSL30K-YY	2.5W	80lm	Vertical	127.5x77.5x47 mm

- YY represents different color finish, WH for white or BK for Black (Special order - BN for brushed nickel and BZ for Bronze)



Main voltage	AC120V 60Hz
Protection	Wet location aproved, indoor used only
CRI	80
Housing	Die-cast aluminum with frosted diffuser
Protection	IP65 Rated
Dimmable	Yes
CCT	3000K **
Certificates	ETL
Warranty	5 Year

** Different color temperature (2700K, 4000K, 5000K) available upon special request.

LED Slim Step Light Installation

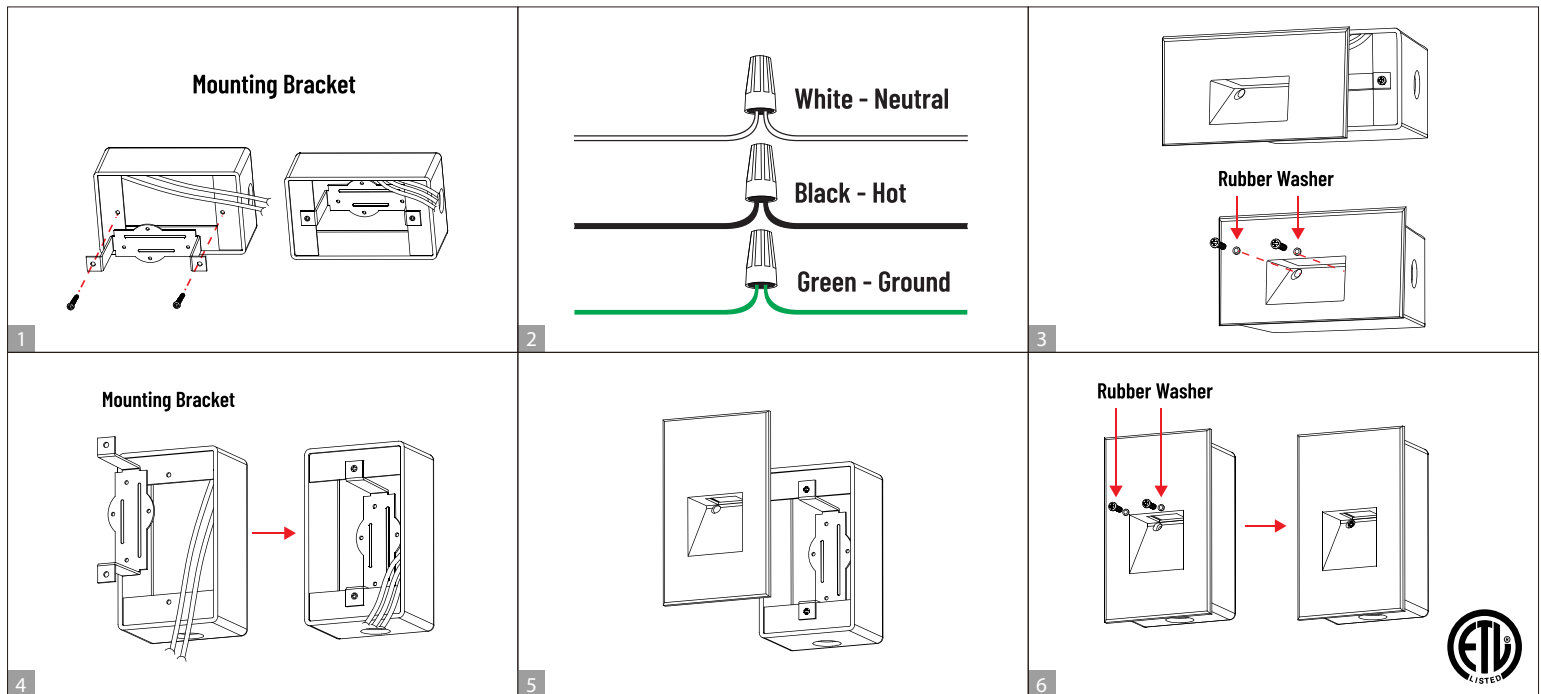
WARNING

1. Use a qualified electrician for installation of this lighting fixture.
2. Before installing the fixture disconnect power by shutting off the circuit breaker or by removing the fuse at the fuse box.
3. All electrical connections must be in accordance with local and National Electrical Code.
4. Switch ON only after complete installation and examination of the circuit.
5. Properly ground electrical enclosure. IT IS IMPERATIVE THAT THE JUNCTION BOX BE PROPERLY GROUNDED. DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS, OTHERWISE SAFETY WILL BE COMPROMISED.



Turn OFF power supply before starting any installation. Read instructions and check you have all the tools and accessories to complete the installation correctly. Follow the same installation method for vertical and horizontal fixture.

Surface Mounted installation



Actual depth of box to be determined in accordance with the NEC and local ordinances. Indoor or outdoor frame mounted junction box: Raco 2" x 4" (6.5cu. in) or equivalent recommended. Outdoor surface mounted junction box: Red Dot deep weatherproof box or equivalent recommended. Mortar or poured concrete installation: use appropriate junction box suitable for that particular application.

1. Install a 2" x 4" junction box.
2. Secure mounting bracket to junction box using (2) 8-32 screws as shown in Figure 1 & Figure 4.
3. Connect the fixture wires to junction wires as follows (Figure 2):
WHITE (NEUTRAL/COMMON) SUPPLY WIRE TO WHITE FIXTURE WIRE
BLACK (LINE) SUPPLY WIRE TO BLACK FIXTURE WIRE
SUPPLY GROUND WIRE TO FIXTURE GROUND WIRE
If necessary, wrap all wire connections in electrical tape to ensure a secure connection.
4. Safely place all wiring and connections back into the junction box. (Figure 3 & 5).
5. Use the two mounting screws and two rubber washers provided to secure the fixture to the mounting bracket.

NOTE: For outdoor installation, it is recommended that the installer run a bead of clear outdoor rated silicone (not provided) caulk between gasket or back of fixture and mounting surface to prevent seepage of water into fixture.