MATTONE™ DIRECT-WIRE LED STEP LIGHT FIXTURE

INSTALLATION GUIDE

MARNING

Read all warnings and installation instructions thoroughly.

Environment

Safety & Warnings

- Install in accordance with the National Electric Code, and local regulations.
- This product is intended to be installed and serviced by a qualified, licensed electrician.
- This product is IP65 rated for outdoor applications when installed with MATTONE Support Housing (housing box sold separately).
- Ensure applicable wire is installed between driver, fixture, and any
 controls in between. When choosing wire, factor in voltage drop,
 amperage rating, and type (in-wall rated, wet location rated, etc.).
 Inadequate wire installation could overheat wires, and cause a fire.
- The MATTONE Support Housing must be grounded. Ensure to attach earth ground to the MATTONE Support Housing.
- Do not install this product in an environment outside the listed ambient temperature.
- Do not modify or disassemble this product beyond instructions or the warranty will be void.



Outdoor / wet location / IP65





Quick Specs

Input Voltage	100-277VAC, 50/60Hz
Power Consumption	3W / .025A
Ambient Temperature	-4° ~ 122°F (-20° ~ 50°C)

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	Mounting	Mounts in the MATTONE Support Housing (sold separately). Support Housing can be installed with the MATTONE Mounting Brackets (also sold separately).
	Certifications	cULus Listed (USA & Canada) Surface Mount Luminaire, UL # E336778.

For full specifications, see the 'Specification Sheet' available at the online product page.

Installation

Install in accordance with the NEC and local regulations.



Shock Hazard. May result in serious injury or death. Turn off power at circuit breaker before installing this product.

- 1. Turn off 120-277VAC power at circuit breaker.
- Mount MATTONE Support Housing (DI-MATB-HOUS) to studs with MATTONE Mounting Brackets (DI-MATB-HANG).
- 3. Pull main power cable through MATTONE Support Housing and attach earth Ground to housing chassis.
- 4. Attach AC Hot to MATTONE light engine Hot (black). Attach AC Neutral to light engine Neutral (white).
- 5. Insert light engine into support housing and attach faceplate with included Allen screws (use included #3 Allen key).
- 6. Turn on 120-277VAC power at circuit breaker.

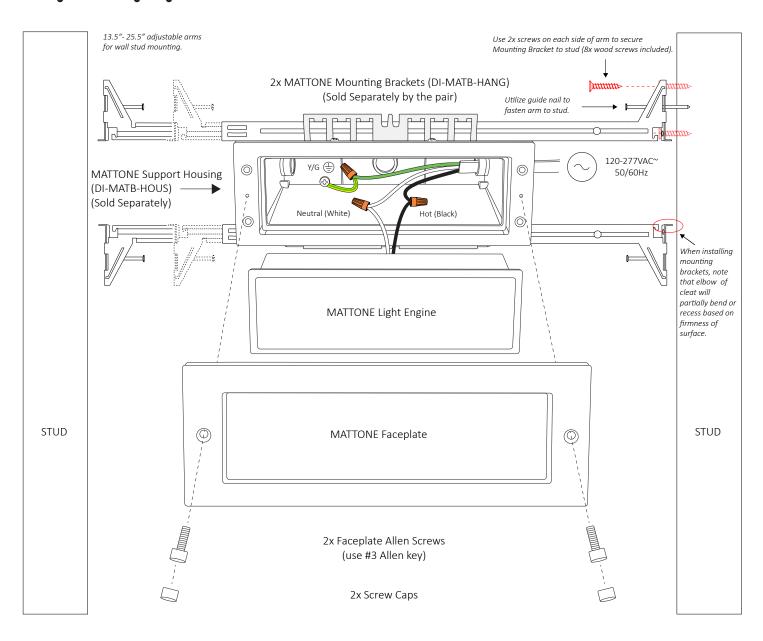
See next page for wiring and mounting diagram.

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Wiring & Mounting Diagram



Additional Resources

 $Visit\ the\ on-line\ product\ page\ at\ www. Diode LED. com\ for\ additional\ product\ specifications\ \&\ warranty\ information.$

 MATTONE™ DIRECT-WIRE LED STEP LIGHT FIXTURE SPECIFICATION SHEET For full specifications.

QUESTIONS?

Visit www.DiodeLED.com or contact Customer Support at info@DiodeLED.com or 1.877.817.6028 Monday through Friday, 7:00am- 5:00pm PST.

IG100214-1.2