

Installation Instructions

! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electric Code (NEC) standards or International
 Electrotechnical Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.

Wiring

The standard fixture is supplied with a six foot cord and pigtail.

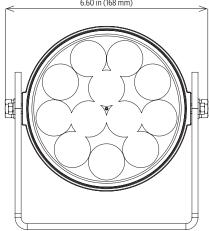
For UL rated fixtures: green is ground, white is neutral and black is line.

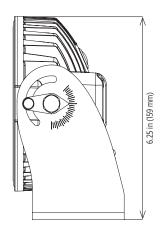
For UL and CE rated fixtures (harmonized cord): green/yellow is ground (PE), brown is hot and blue is common.

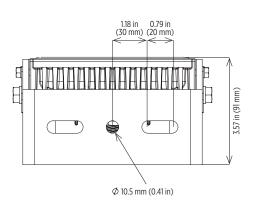
Mounting

- 1. Identify the desired mounting location for the fixture, keeping in mind that the Sturdilite® Grind can be mounted in any orientation.
- 2. The Grind mounting harp accommodates M10 hardware (customer provided). Securely mount the fixture using the mounting hole and slots in the mounting harp. For high shock and high vibration applications, Phoenix recommends using two (2) mounting bolts when installing the Grind fixture to properly support the harp and prevent fixture rotation. Refer to Figures 1-3 below.
- 3. Once secured to the mounting surface, aim as desired and securely tighten the M8 bolts on both sides of the mounting harp.

Figure 1 Figure 2 Figure 3







Aiming Indicator

Optic	Nomenclature	Aiming Indicator Color
spot	SP	red
flood	FL	blue

Maintenance

Periodic maintenance and cleaning is required to keep light fixture in peak operating condition. Buildup of dirt and/or debris will diminish performance, lead to premature failure and void the fixture's warranty.

Inspect fixture monthly or (more frequently if conditions require) for dirt and debris buildup on lenses and between fins of heatsink. Wash down with water as needed.

Product design and specifications are subject to change without notice.

