

**! CAUTION**

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electrical Code (NEC) or International Electric Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- If the external flexible cable or cord of this luminaire is damaged, it shall be replaced with a cord with equivalent markings and ratings or a cord exclusively available from the manufacturer.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.
- Ensure control circuits (dimming circuits) are adequately separated from primary circuits (incoming AC supply circuit) when installing control devices or control wiring.

**Installation (Integrated driver box)**

1. Attach fixture to cross arm or mounting surface using M20 screws (supplied by others) according to the mounting pattern of the bracket (Figure 1).
2. Use a screw driver to loosen the M4 screw on the clip securing the silicone cover. Remove the clip (save for later), and open the silicone cover (Figure 2).
3. Use a wrench to loosen the M10 and M16 hex head screws at both ends of the bracket and adjust the module to the proper tilt angle (Figure 3). Once desired angle is achieved, re-tighten the M10 screws to 12.5 ft lbs (17 NM) and M16 screws to 45ft lbs (61 NM) and secure the silicone cover.

Figure 1

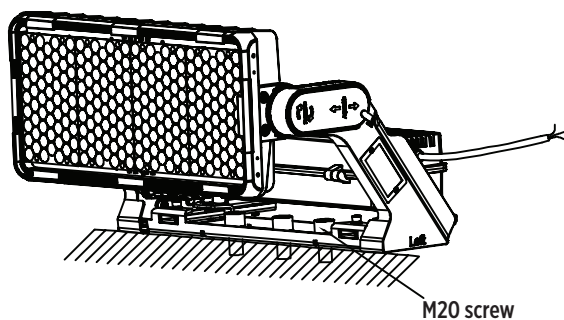


Figure 2

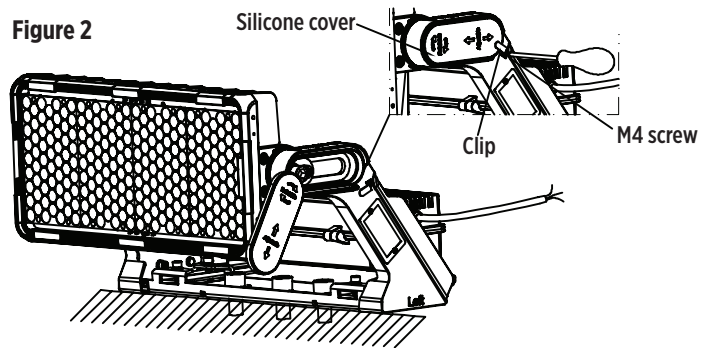
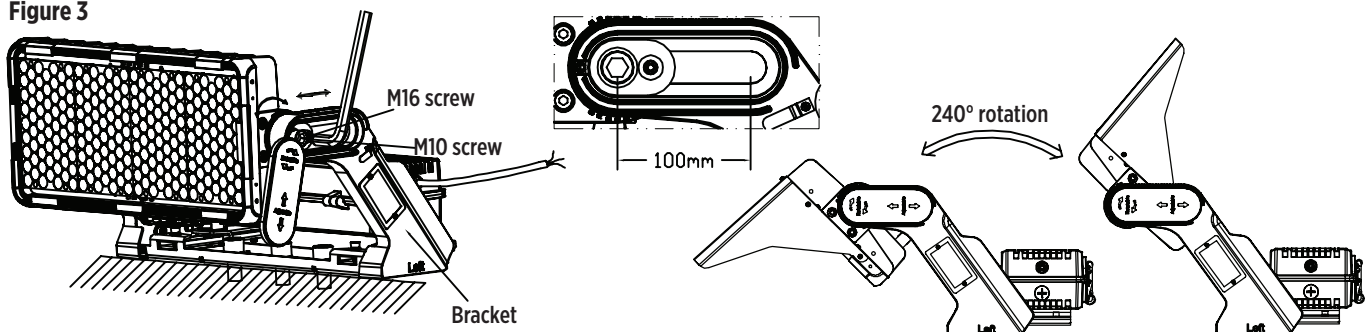


Figure 3



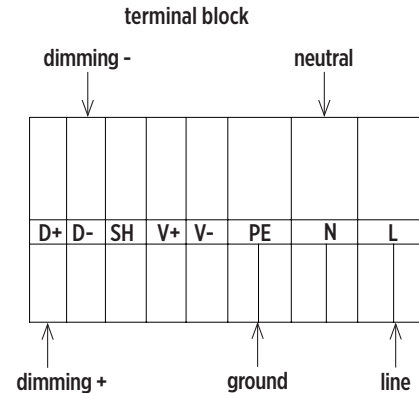
### Wiring

For supply connections, use supply cords of at least 12-18 AWG or with a minimum cross-sectional area 1.0 mm<sup>2</sup> - 2.5 mm<sup>2</sup>. Use SJOW, SJTOW, SOOW, SJOOW, STOW, or SOW cable with minimum 90°C rating.

Green/yellow is ground (PE - GND), brown is hot (L - Line) and blue is common (N - Neutral). SH, V+ and V- can be ignored by customer.

### Dimming

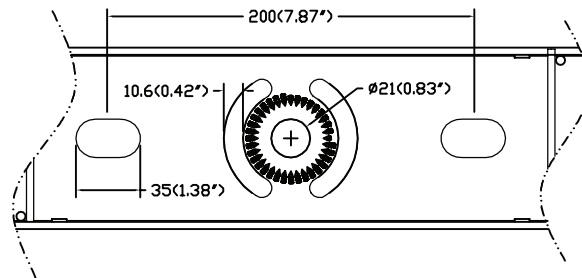
The standard fixture is supplied with 0-10V dimmable drivers, where 1V is approximately 10% light output. For external controls use the purple D+ (positive) and the pink D- (negative) inputs on the terminal block.



### Mounting Bracket

Fasten fixture with 3 x 3/4 inch M20 bolts (not provided) through center hole and slots in bracket or harp assembly to a recommended torque of 45 foot-pounds (61 Newton-meters). Standard mounting hole dimensions shown in (Figure 4). Attach near corner supports and use subbase appropriate for the weight of the fixture.

Figure 4



### 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 will void the fixture's warranty.

1. Inspect fixture monthly for buildup of dirt and debris on lenses and between fins of heatsink. Wash fixture and/or components with water as needed.
2. Inspect fasteners and verify cord grips are tight. Retighten as needed.  
**Note:** Cord grips should be hand tight plus 1/4 turn.
3. LED PCB light source of the luminaire is not replaceable; when the LEDs reach end of life, it must be replaced by a complete luminaire.
4. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer of his service agent or a similar qualified person in order to avoid a hazard.