info@csc-led.com www.csc-led.com



Installation Instructions

Vapour Tight Linear Fixture

100W, 150W, 200W

WARNING: Risk of electrical shock. Disconnect the electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury.

TO INSTALL

- Drill the fitting holes at the place of installation (wall/ceiling). Make sure that no cables or other lines are passing at place of drilling. (Fig. A)
- 2. Attach brackets to ceiling/wall using screws and secure the back of fixture's housing into the mounting brackets. (Fig. B)
- 3. Ensure the LED tray is secured with the safety tethers (Fig. C), Let the LED Tray hang down from tray bracket. (Fig. D)





Fig. A

Fig. C

4. ELECTRICAL CONNECTION

Insert customer supplied liquid tight conduit and liquid tight conduit fitting into desired conduit hole located on the end of the housing. Bring in customer supplied cord and make wiring connections per "Electrical Code". (Fig. E) Make the necessary wiring connections as shown in the wiring diagram. (Fig. E) Insert supplied plug into unused conduit hole. The polarity of the dimming connections is important in ensuring the performance is as desired. If not using the dimming functionality, DO NOT connect the Driver Dim+ (Violet) and the Driver DIM- (Gray).



- 6. Reattach lens cover (Fig. G) and secure using latches (Fig. H).
- 7. Restore power to the fixture.

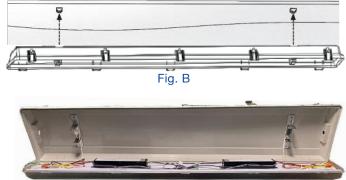


Fig. D

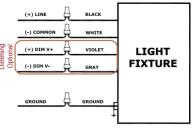




Fig. E

Fig. F

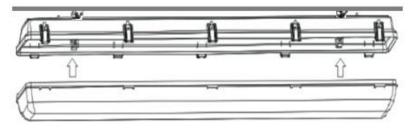


Fig. G

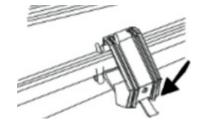


Fig. H

WARNING: RISK OF ELECTRICAL SHOCK. Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply. Turn off the power when you perform any maintenance. Verify that supply voltage is correct by comparing it with the luminaire label information. Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements. All wiring connections should be capped with UL approved wire connectors.