

READ & SAVE THESE INSTRUCTIONS
INSTALLATION & OPERATION
 INSTRUCTIONS FOR: **FCW6375-6HID SERIES**

CAUTION: Before connecting the fixture to power supply, be sure that the power is switched off.



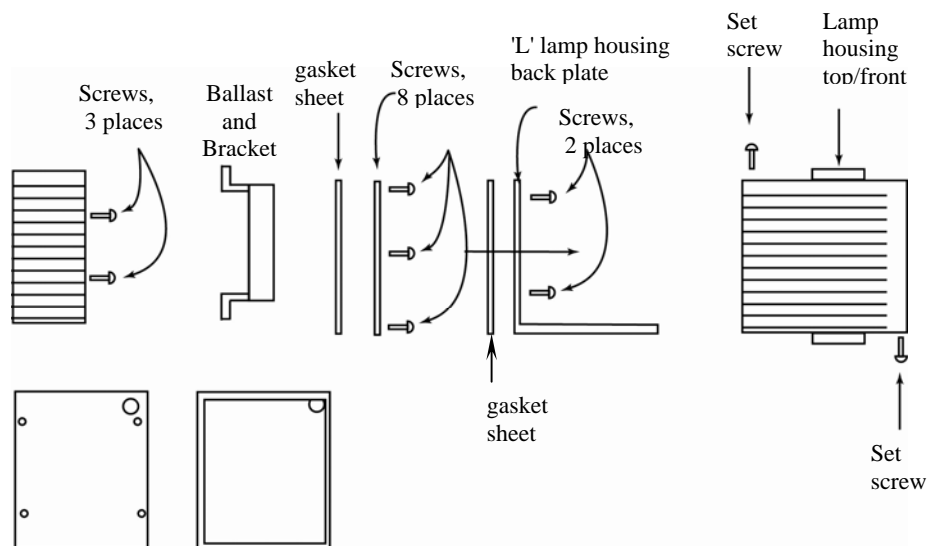
Headquarters
 t 800 900 1730
 f 630 889 8106
 3609 Swenson Ave
 Saint Charles, IL 60174USA
www.fcighting.com

GENERAL

1. Before starting the installation, disconnect the power by turning of the circuit breaker or by removing the fuse at the fuse box. Turning the power off at the light switch is not sufficient to prevent electrical shock.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the national electrical code.
4. These fixtures are intended to be mounted to a 4" x 2-1/8" deep metal octagon outlet box. The box must be directly supported by the building structure.

Note: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.

1. Mount ballast assembly into ballast housing with provided screws. Using provided ballast bracket to allow assembly to sit off back of housing, in order to make wire connections.
2. Run power supply wire out back of housing. Make power supply connections. Being sure that the power is off until all wiring is completed.
3. Mount housing to wall with arrow pointing up and silicone caulk fixture to mounting surface.
4. Run balance of ballast wires through provided hole in gasketed ballast housing cover. Attach cover with provided screws so wire way hole is in upper right hand corner as shown in front view. Make sure arrow is pointing up.
5. Next attach igniter/capacitor assembly box to ballast housing, first running wire from ballast housing through provide hole wire from ballast housing through provided hole in box. Being certain that hole is in upper right hand corner as shown in front view.
6. Make wire connections per wiring diagram provided. (Connecting ballast, igniter and capacity. Attach box to gasket plate with screws lining up holes in box with PEM nut in plate.
7. Run socket wires through gasket sheet and fitting gasket snugly to socket assembly plate. Make socket wire connections.
8. Attach socket plate assembly to igniter/capacitor box with screws in 8 places.
9. Place 'L' housing back plate over socket (hole provided) and attach with self-tapping screws in two places.
10. Lamp according to ballast requirements.
11. Place housing top/front over 'L' (optional aperture adjusters will be inserted if they apply) attach with two set screws, top and bottom.



Confidential

This document is the proprietary property of FC Lighting, Inc. Any unauthorized transfer, use, or reproduction is strictly prohibited.

©2003-2008, FC Lighting, Inc.