

PHOENIX[®]

INSTALLATION INSTRUCTIONS FOR TYPE LFW SNAPLIGHT[®] 17 & 32 WATT SURFACE MOUNT, WET LOCATION FLUORESCENT FIXTURES

CAUTION

All wiring should be done by a licensed electrician in accordance with state and local codes plus NEC (National Electrical Code) Standards. Improper installation or use may result in serious injury.

GENERAL INFORMATION

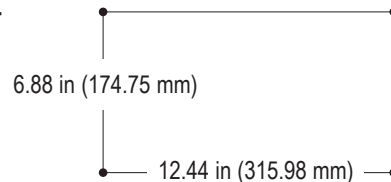
Phoenix Snaplight[®] LFW Series fluorescent fixtures meet UL1598 requirements for wet locations and can be installed indoors or outdoors. Major components handled in routine maintenance are captivated and re-lamping requires no tools.

MOUNTING

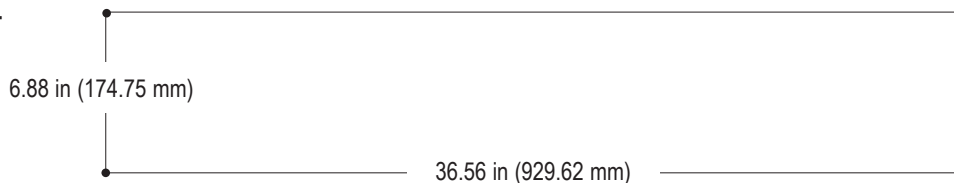
Fasten fixture with four 3/8 in (1.03 cm) diameter screws through holes provided in the mounting feet on the main housing. In applications where vibration is present, do not mount fixtures on surfaces that are unsupported or are subject to flexing.

MOUNTING HOLE LOCATION

17 WATT



32 WATT



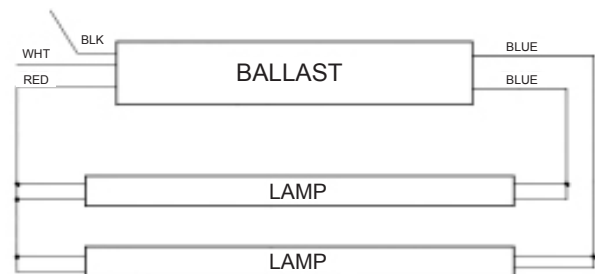
WIRING

1. To access the lamp compartment, release the latches located around the canopy perimeter, loosen and set diffuser aside.
2. Remove the reflector assembly from the housing by turning the wing-head and quarter-turn fasteners counter-clockwise to expose the wiring compartment and ballast.
3. Connect wires following Figure 2.

Electrical voltage ranges and frequency for each fixture model are shown in the Lamp Recommendation Table. Electrical fittings must comply with NEC and accepted local codes.

The green conductor is grounded to the fixture and must be connected to a positive ground.

Figure 2



DO NOT CONNECT GREEN (GROUND) WIRE TO POWER SOURCE.

LAMPING

Lamping is accomplished without the need for any hand tools. To access the lamp compartment, release the latches located around the canopy perimeter, loosen and set diffuser aside.

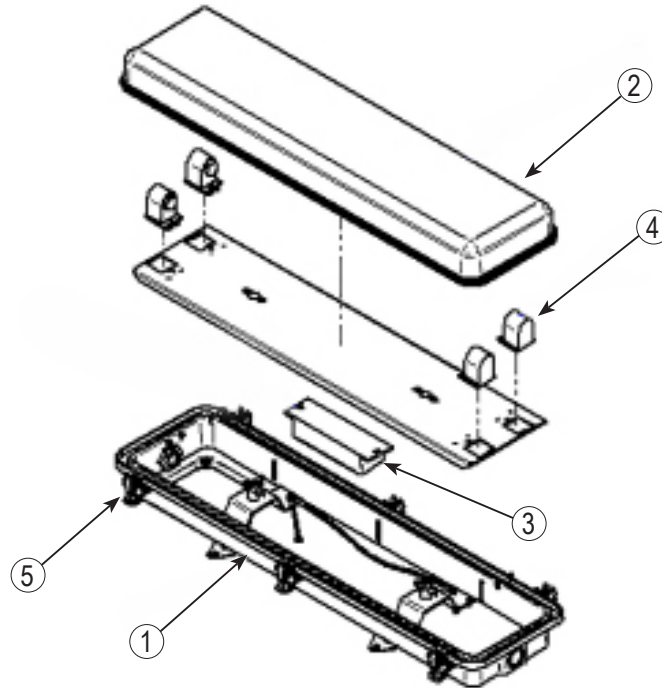
When re-lamping, it is recommended that the diffuser and ballast cover be cleaned to maintain fixture photometric efficiency.

Lamp Recommendation Table

Fixture Model No.	Lamp Type	Volts/Hertz
LFW217*	F17T8	120-277V/50-60Hz
LFW232*	F32T8	

*Use lamp measuring 47.22 inches (119.94 cm) long (from end to end, not including pins)

REPAIR PARTS



ITEM	QTY	DESCRIPTION	2 FT	4 FT
1	1	HOUSING ASSEMBLY	1650315	1650410
2	1	DIFFUSER WITH GASKET	1650320	1650420
3	1	BALLAST PLATE	2705821	2705850
4	4	LAMP HOLDERS	4510017	4510017
5	6 (2 ft) 10 (4 ft)	LATCHES	1650311	1650311

ONE YEAR PRODUCT WARRANTY — (LIMITED TYPE)

Phoenix Products Company Inc. warrants its products against defects in material and workmanship. Without charge, Phoenix will either repair or replace (Phoenix reserves the right to decide between repair or replacement) any properly installed Phoenix manufactured product which fails under normal operating conditions within one year from the date of invoice, provided it is returned to the factory (after authorization), transportation prepaid, and our inspection determines it to be defective under terms of this warranty.

The warranty covers only equipment manufactured by Phoenix and does not extend to transportation, installation, or replacement charges at buyer's facility; nor does it apply to any other equipment of another manufacturer used in conjunction with Phoenix equipment. No other warranty, expressed or implied, exists beyond that included in this statement.

N5494300C

080714