

Product Series: LSWF1

Instruction Number: P-INT-X-450

# 4

#### **WARNING!**

- Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing
- This product should be installed, inspected, and maintained by a qualified electrician only, in accordance with the NEC (National Electric Code) and all local codes
- Use only UL (or other NTRL) approved wire for input/output connections
- Minimum 90°C supply conductors
- Make sure LEDs and drivers are cool to touch when performing maintenance
- Make sure the supply voltage is the same as the rated voltage of the luminaire

Use this instruction to install the LSWF1.

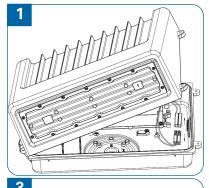
#### Tools Required for Installation

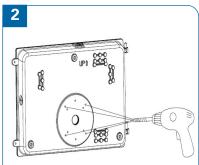
- -Philips Screwdriver
- -Electric Drill
- -Drill Bit Set
- -Wire strippers/cutters

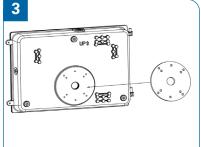
#### Mounting Instructions

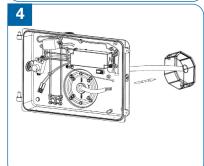
**NOTE:** The back plate has a cast-in drill and knockout template to match any standard recessed junction box, three 5/16" knock-outs for mounting holes and three 1/2" NPS tapped holes for surface conduit or photocontrol unit.

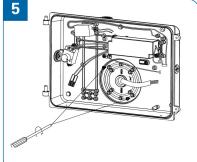
- 1 Turn off power before installation. Open fixture by loosening on the housing. Disconnect the quick connect terminal before opening the top cover. (See Fig. 1)
- 2 Drill preferred installation mounting holes and attached EVA cotton pad to the mounting plate. (See Fig. 2 and Fig. 3)
- **3** Loosen the plug on the back plate, feed the wiring through the hole.
- **4** Attach back housing to the wall or junction box using appropriate hardware (not provided). (See Fig. 4 and Fig. 5)
- 5 Make connections per NEC and local codes. (See Fig. A on next page) Note: Photocell comes standard. If photocell is not needed disconnect plug.
- 6 Adjust CCT and fixture lumens needed (See Fig. B on next page)
- **7** Connect the quick connect terminal and close the top cover. (See Fig. 6)
- 8 Make sure hinges are engaged properly and tighten the screws to secure cover. (See Fig. 7) Restore power to fixture and test.

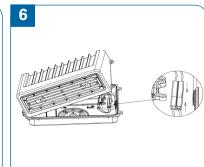


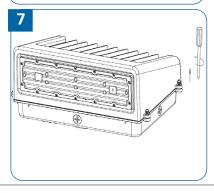








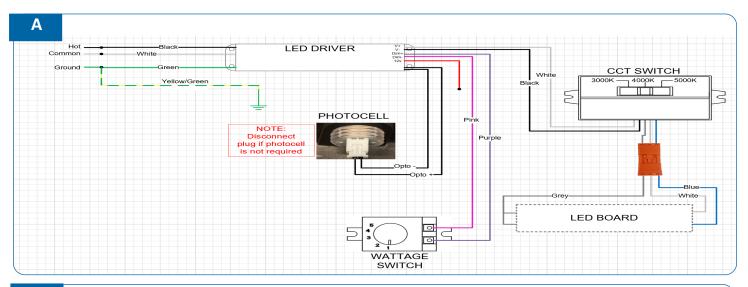


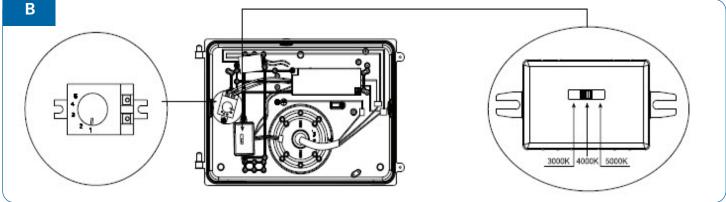




Product Series: LSWF1

Instruction Number: P-INT-X-450





#### NOTE:

- Adjust CCT by switching to 3000K, 4000K or 5000K
- Adjust the lumens by switching the dial to 1-5 position per chart:

	Lumen Code	Dial Position	Lumen Output
	A1	1	3,000
		2	4,000
		3	5,000
	B1	1	6,000
		2	7,000
		3	9,000
		4	10,000
	C1	1	12,000
		2	15,000
		3	18,000



Product Series: LSWF1

Instruction Number: P-INT-X-450

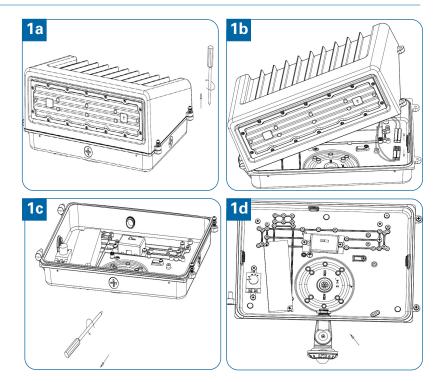
Use this instruction to install PIR or Microwave Sensor on the LSWF1.

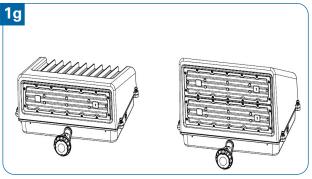
#### Tools Required for Installation

-Philips Screwdriver

#### Install Instructions

- 1 Turn off power supply before installation.
- **2** Open fixture by loosening the screws on the cover. Disconnect the quick connect terminal before opening the top cover. (See Fig. 1a and Fig. 1b)
- 3 Remove the 1/2" plug at the bottom of the fixture housing. (See Fig. 1c)
- **4** Remove sensor from packaging and install the sensor in the 1/2" hole at the bottom of the fixture housing and fasten with M18 nut. (See Fig. 1d)
- **5** Make electrical connections per NEC and local codes per the wiring diagram. (See Fig. 1e and Fig. 1f on next page)
- **6** Connect the quick terminal, close the top cover, and tighten the screws to secure cover. (See Fig. 1g) Restore power to fixture and test.



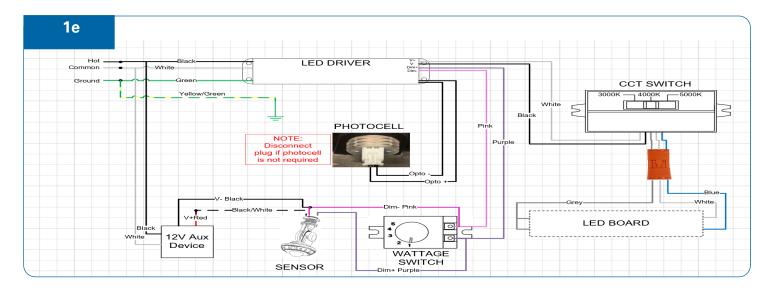




Product Series: LSWF1

Instruction Number: P-INT-X-450

# Sensor (40w Fixture Only)



## Sensor

