

## AC2SBSU SURGE PROTECTOR

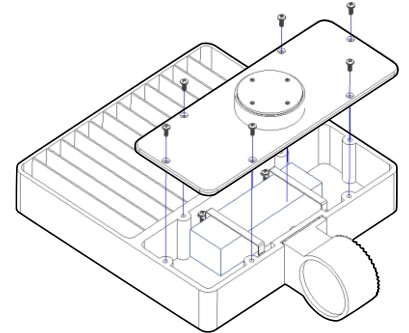
**Includes:** F2SB048, F2SB080, F2SB100, F2SB150, F2SB200, F2SB300

**CAUTION:** PLEASE FOLLOW THIS INSTRUCTION MANUAL CAREFULLY TO PREVENT ANY INJURIES OR COMPLICATIONS THAT MAY ARISE.  
**WARNING:** Before installing or maintaining the luminaire, make sure all powers are **TURNED OFF**.  
 Verify that supply voltage is correct by comparing it with the label information on all fixtures.  
 Make all connections in accordance with the NEC requirements, and make sure all luminaries are properly secured to prevent any wire complications. This luminaire is to always be installed with the lens facing down and its not to exceed the maximum ambient temperature rating noted on the specification sheet.

### STANDARD INSTALLATION STEPS

PART NO.	IMAGE	DESCRIPTION	QTY
AC2SBSU (Surge Protector for Low Voltage)		Surge Protector. VMAX AC: 277v, maximum Lighting Surge Current: 20,000A	1*
AC2SBSU480 (Surge Protector for High Voltage)		Surge Protector. VMAX AC: 480v, maximum Lighting Surge Current: 20,000A  (This installation guide is for either the AC2SBSU or the AC2SBSU480. Not both)	1*

1. Using a Phillips Screw Driver, remove the [6] Pan head machine screws that hold the service door in place and remove the door to access the LED Driver of the F2SB.



2. Remove the [4] screws that hold the LED driver in place in order to be able to move the driver a little to the side to make room for the surge protector.

3. Follow the Wiring Diagram provided to install the Surge Protector. This must be performed by a qualified electrician.

4. Once the Surge Protector has been properly wired as indicated, fasten the [4] machine screws back into place to hold the LED driver in place, leave the Surge protector inside the back housing of the luminaire and fasten the Service Door back to secure everything into place.

