Wiring Instructions:

for 65/708 EM Driver with Type C LED Drivers, This covers T5 and T8 lamps (S8012, S8013, S8014, S8015).



Turn off the electrical power at the fuse or circuit breaker box before wiring the emergency battery backup and LED driver.

Step 1: Connect the purple LED driver (+) wire from the emergency driver to the red (+) wire on the Type C driver and the fixture lamp holder (+).

Step 2: Connect the gray LED driver (-) wire from the emergency driver to the blue (-) on the Type C driver.

Step 3: Connect the red/Lamp (+) wire leads to the fixture lamp holder (+) and the blue Lamp (-) wire leads to the fixture lamp holder (-).

Step 4: Connect the brown/white test switch wire leads from the emergency battery backup to the test/Indicator switch

Step 5: Connect the blue (-) wire from the Type C LED driver to the fixture lamp holder (-).

Step 6: If not using a dimming control, capped off the violet (+) and grey (-) dimming wire leads.

Step 7: Connect the blue/white wire from the emergency LED driver to the black (AC-L) wire on the Type C LED driver.

Step 8: Connect the white (N) wire from the emergency driver, and the white (Neutral) from the Type C LED Driver to the main AC neutral (AC N).

Step 9: Connect the black (L) wire (switched or unswitched) from the emergency driver to the main AC-L circuit.

Step 10: If the application has a dedicated circuit for 24/7 operation, connect the red (AC-Line) wire from the emergency driver to the dedicated circuit. If a dedicated circuit is unavailable, connect to the black (L) unswitched circuit, and follow Step 9.

Step 11: Connect the grounding wire to the fixture grounding lead or grounding screw.

Step 12: Restore power at the source to complete the installation.

The wiring Diagram shows two lamps but only one is wired to the Emergency Driver.

For installations for a 4-lamp Type C LED driver, add the Second - Fourth additional lamps by following steps 1 and 5.



