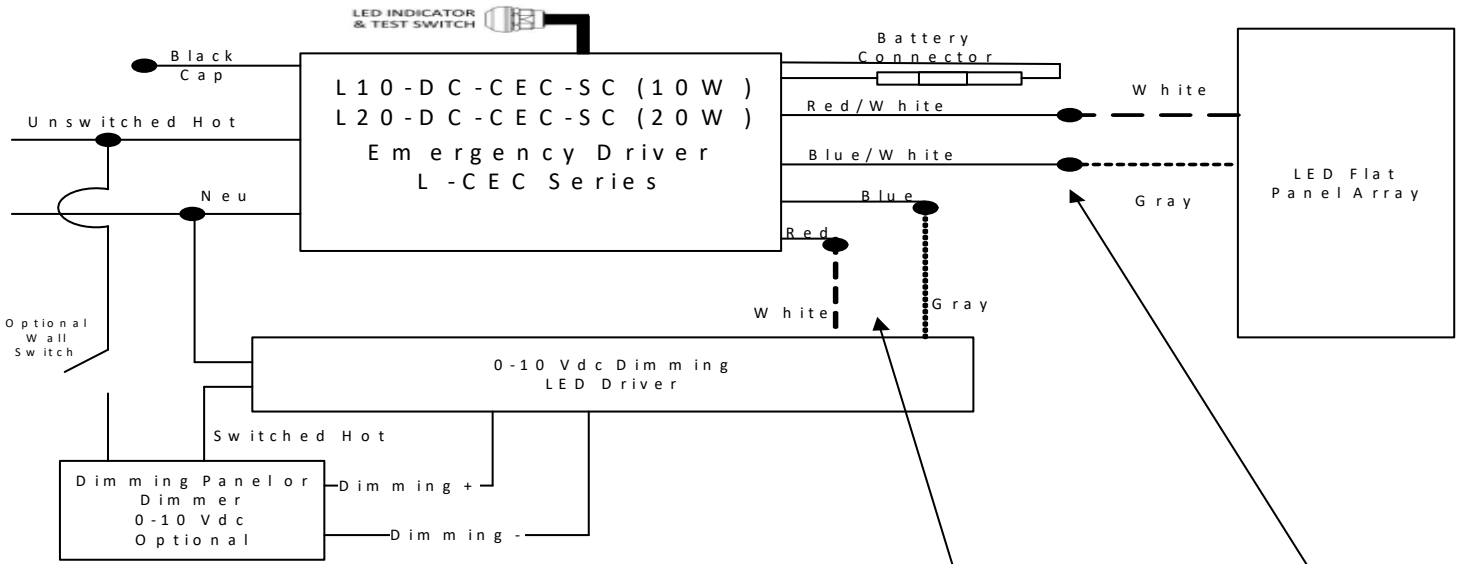


**Flat Panel Wiring -
CBT22-LS, CBT14-LS, CBT24-LS or similar
Driver: LP-UP20LPNN-1050 or similar**



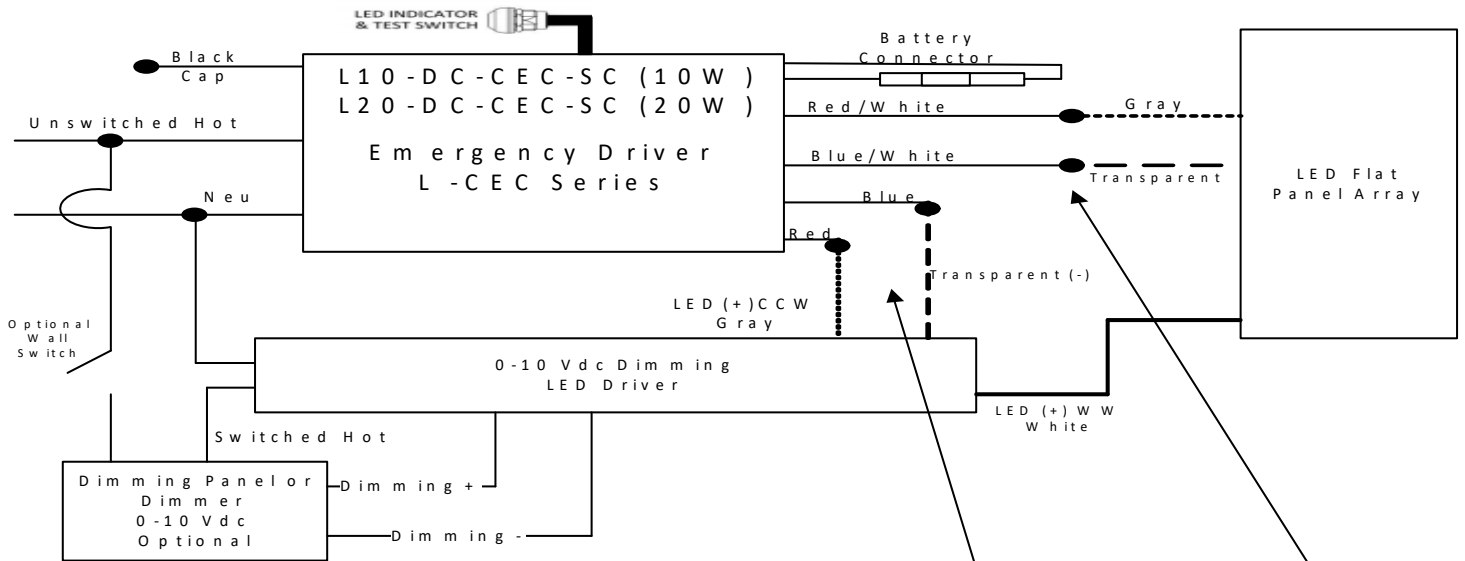
**Hubbell Flat Panel
CBT Luminaire Wiring**

Note:
The AC Driver output leads are White(+) and Gray(-). These must be cut and wired as shown to the L Series LED EM Driver
The AC driver side output White is to be connected to the Red EM wire and the Gray AC driver side output is now to be connected to the Blue.

The Load side to the flat panel array will then be connected with White to EM Red/White and Gray to EM Blue/White.

The AC Driver dimming leads are Violet and Gray also. Do not connect this gray to the EM Driver!

**Flat Panel Wiring -
CBT 24-LSCS or similar
LED AC Driver : 048M036S2**



**Hubbell Flat Panel
CBT Luminaire Wiring**

Note: Driver Model 048M036S2
The AC Driver output leads are Gray(+) and Transparent(-). These must be cut and wired as shown to the L Series LED EM Driver
The AC driver side output Gray is to be connected to the Red EM wire and the Transparent AC driver side output is now to be connected to the Blue.

The Load side of the flat panel array will then be connected with Gray to EM Red/White and Transparent to EM Blue/White.

The AC Driver dimming input leads are Violet and Gray also. Do not connect this gray to the EM Driver!

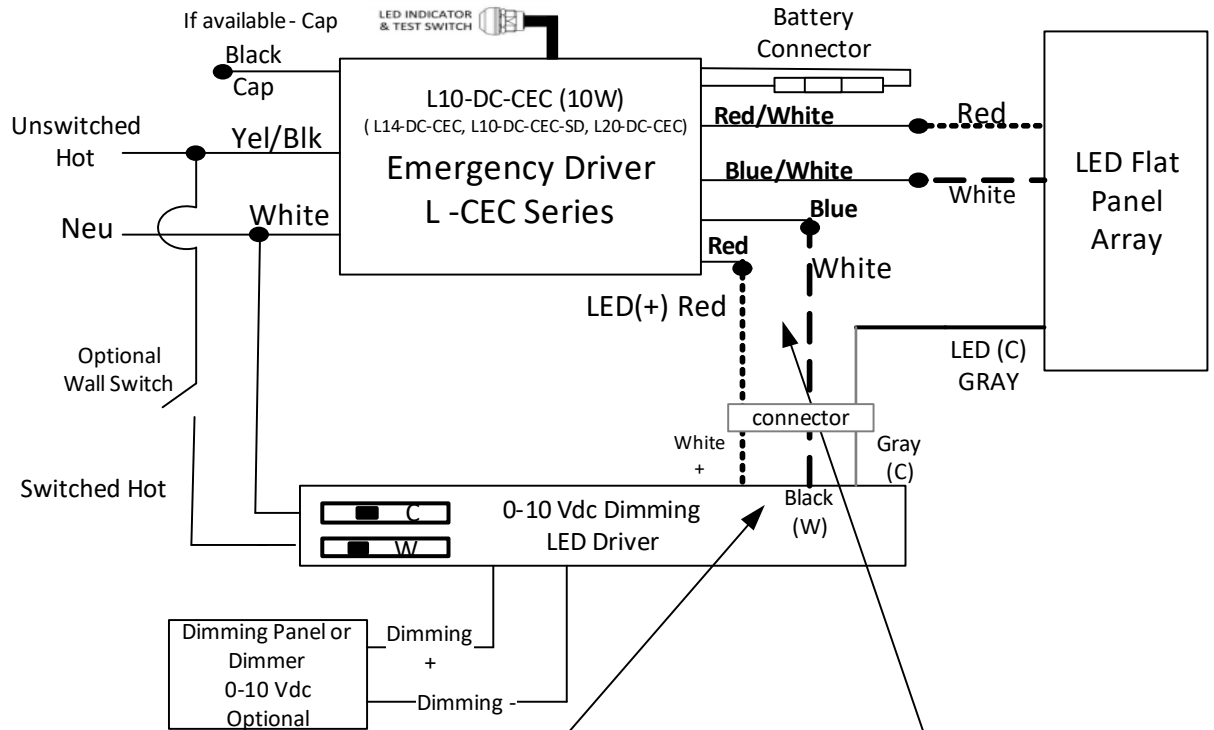
Flat Panel Wiring Diagram

HE Williams BP Series

06232023

EM/10WKIT CEC

Call 1-877-774-4775 for Technical Assistance

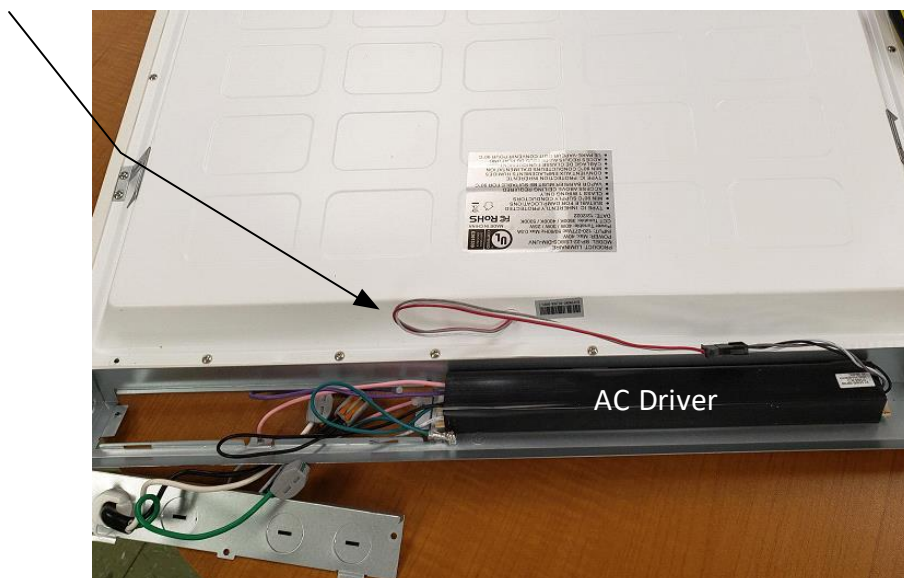


HEW BP Flat Panel Series

Note: The AC Driver output leads are Gray, Black and White from the AC driver. Two of these lead wires change colors at the LED connector. The changed colors are Red (+), White (W) and Gray. The Red and White wires must be cut and wired as shown to the L Series LED EM Driver. Do not cut the Gray wire

The **Load side** of the flat panel array will then be connected with Red to EM Red/White and White to EM Blue/White. **Dimming Violet and Pink can be connected with a dimming system**

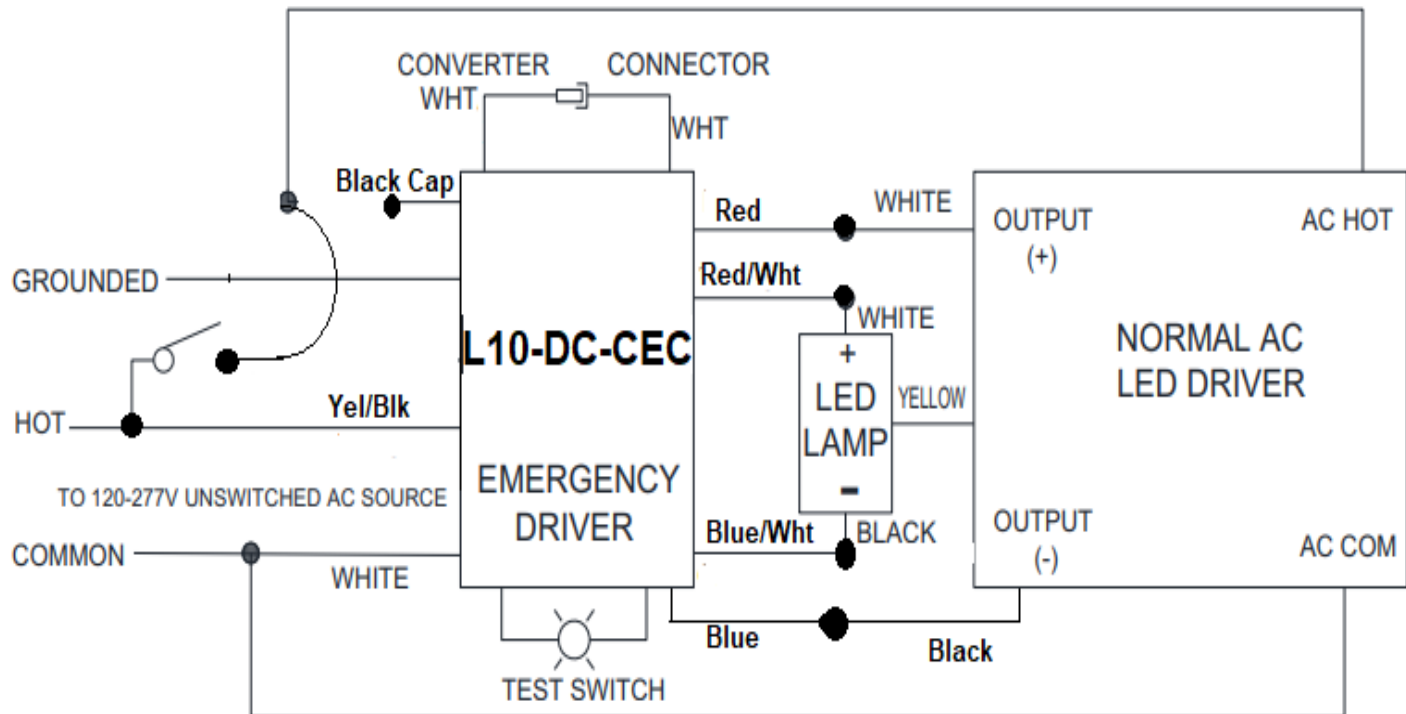
Note: To access the AC driver output lead wires, remove flat panel galvanized covers



MaxLite® FlatMAX™ LED Flat Panels

Assurance Emergency Lighting
Emergency Backup Model Option

- Verified MLFP22G418WCSR
MLFP24G427WCS
Selectable CCT &
Selectable Wattage



Emergency Battery Backup Option Wiring Diagram

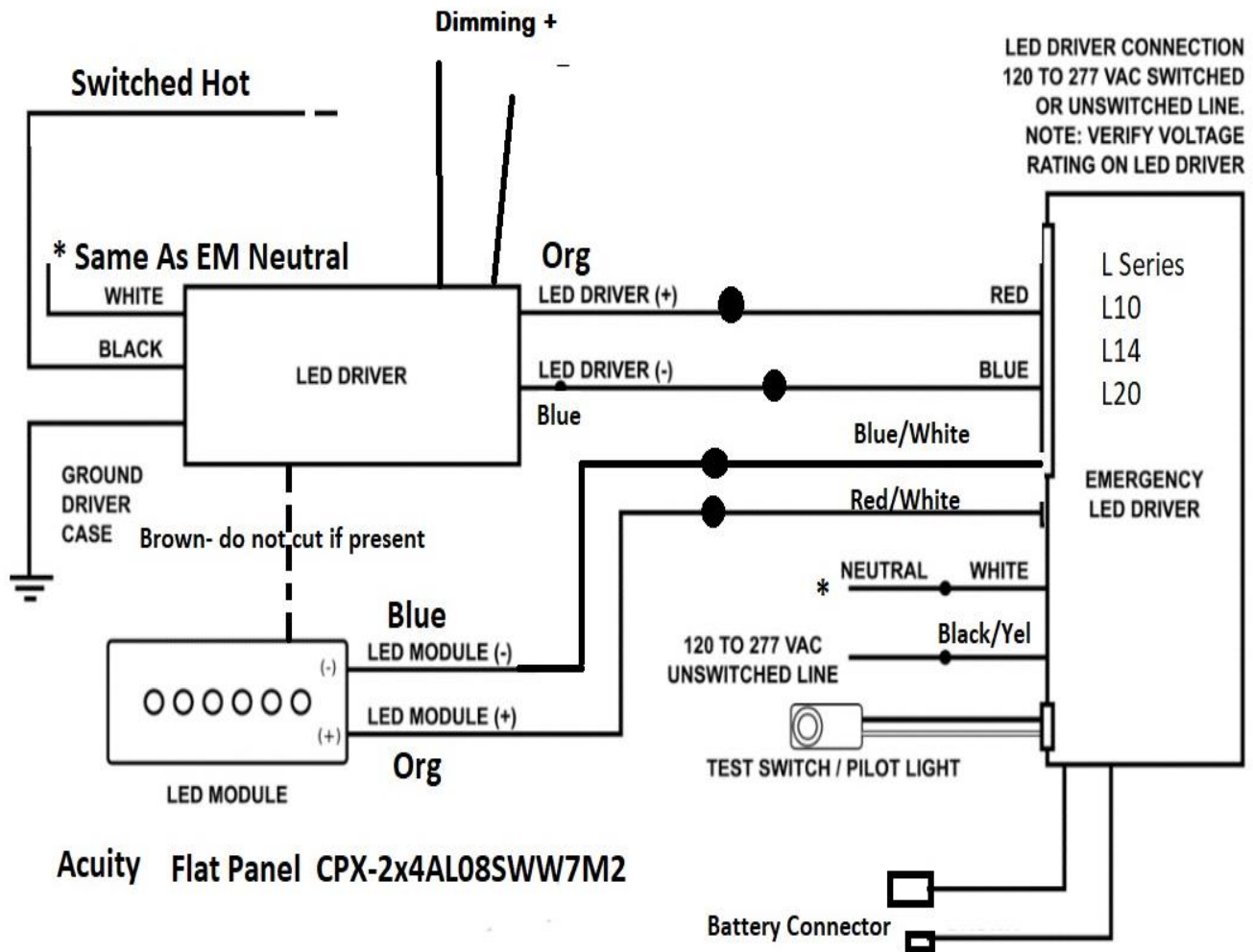
Luminaire operates at 5000K when EM is active

Optional Models

L10-DC-2H

L14-DC-CEC

L20-DC-CEC (when luminaire is set at greater than 20W Normal power)



Acuity Flat Panel CPX-2x4AL08SWW7M2

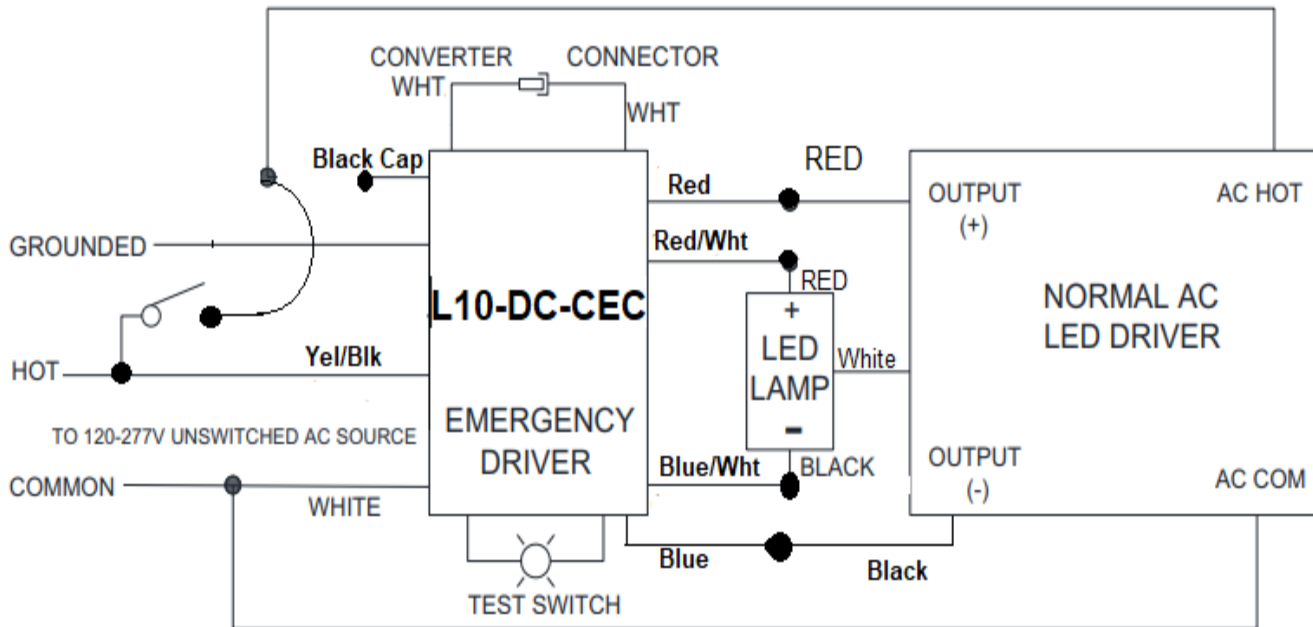
DayBrite LED Flat Panels

Assurance Emergency Lighting
Emergency Backup Model Option

- Verified

Selectable CCT &
Selectable Wattage

2SBP3040L8CS-2-UNV-DIM
30-40-50W
3500k-400k-5000k



Emergency Battery Backup Option Wiring Diagram

Luminaire operates at 5000K when EM is active

Optional Models

L10-DC-2H

L14-DC-CEC

L20-DC-CEC (when luminaire is set at greater than 20W Normal power)