

FIXTURE TYPE:
PROJECT NAME:
LOCATION:
DATE:

EMBK15WH-A-EXT02

CAUTION

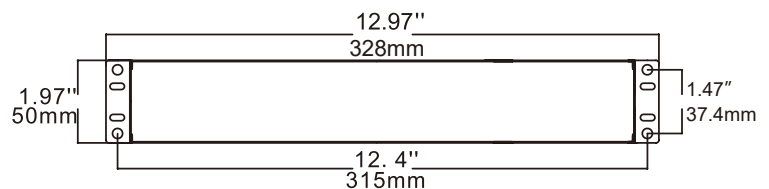
1. The Emergency LED driver must connect to the 0-10V dimming wires (DIM+, DIM-) of the fixture if the LED luminaire power exceeds the emergency LED driver power.
2. When dimming to the minimum, the LED luminaire power must be less than the emergency driver's power.
3. In emergency mode, double-click the test switch to turn off the current emergency stage.



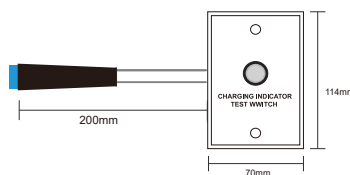
Dimensions

8W/15W/20W/25W

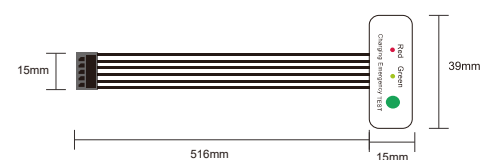
Case: 12.97"x1.97"x0.94" (mounting center 13.1")



Test Plate



Skinny Test Button



Ordering Guide

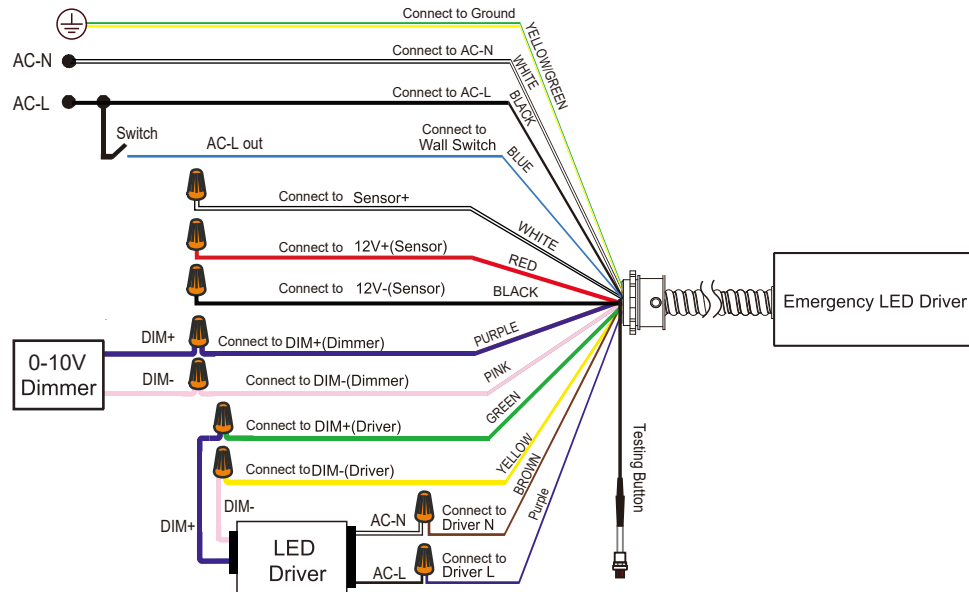
Input Voltage	Input Current	Input Power	Output Voltage	Output Power
100-347Vac, 50/60Hz	0.1A max	12W max	170V DC	15W
Application				Ambient Temperature
≤150W (0-10V Dimmable Fixture) ≤15W LED Lamps without dimming function				5 °C ~ 50 °C

Wiring Diagram

Wiring 1 : For LED Driver With Input Power Higher Than Emergency Output Power

0-10V Dimmable EDD Driver+ immer Switch

Emergency Driver Dim+(Green) , Driver Dim-(Yellow) Have to connect with LED driver DIM+ and DIM-

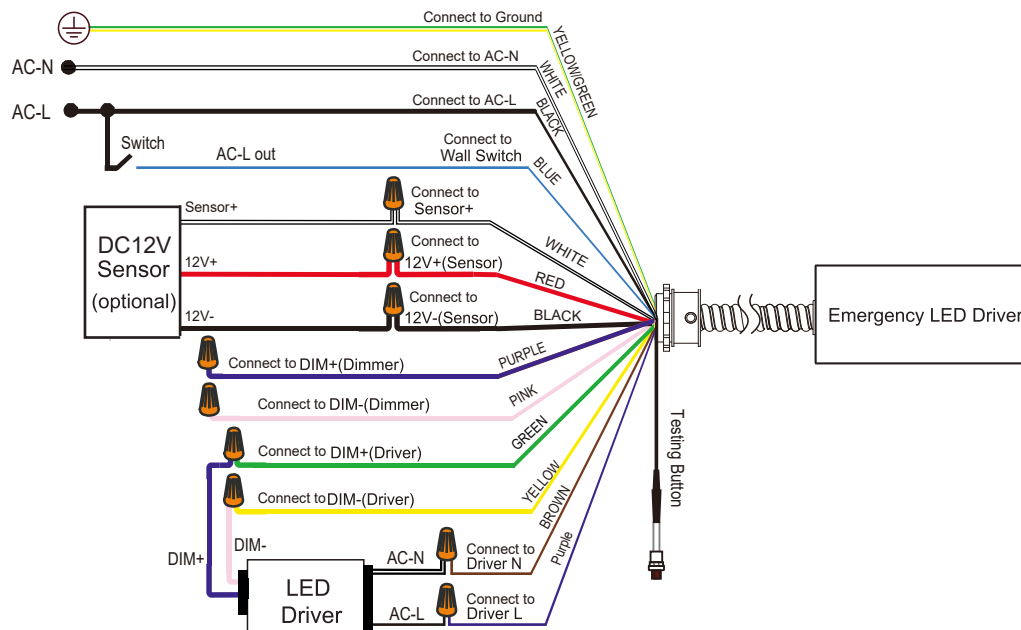


Wiring 2 : For LED Driver With input Power Higher Than Emergency Output Power

0.10V Dimmable LED Driver + Wall Switch

Emergency Driver Dim+(Green) Driver Dim-(Yellow) Have to connect to LED driver DIM+ and DIM-

If use 12Vdc sensor, the wires must connect to emergency led driver's 12V sensor wires.

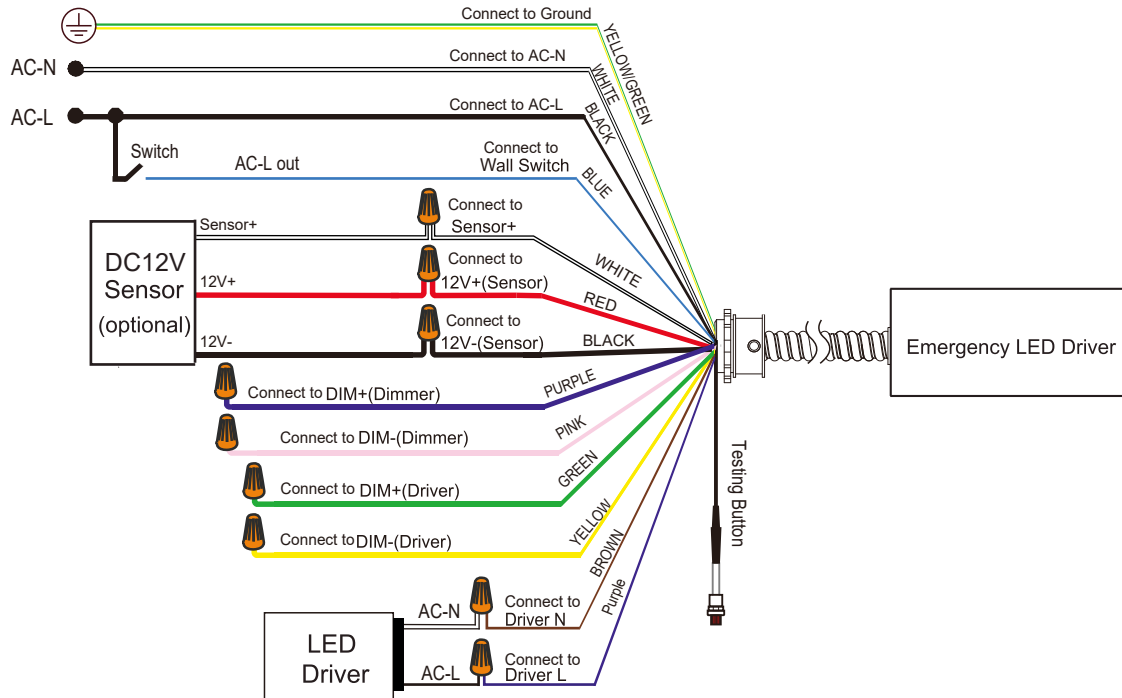


Wiring Diagram

Wiring 3 : For LED Driver With Input Power Less Than Emergency Output Power

NON Dimmable LED Driver

If use 12Vdc sensor, the wires must connect to emergency led driver's 12V sensor wires



IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed, including the following:

PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

CAUTION: RISK OF SHOCK Disconnect emergency and normal input power sources before servicing any equipment connected to this unit.

CAUTION: RISK OF FIRE OR ELECTRIC SHOCK

This emergency battery pack installation requires knowledge of luminaire and electrical systems.

CAUTION: Servicing of this equipment should be performed by qualified personnel only.

CAUTION: Before installation, make certain the AC power to the fixture is off.

CAUTION: Verify that all replacement lamp types marked on the installed luminaire are also identified as suitable for use with this emergency battery pack.

CAUTION: Suitable for use in 5°C to 50°C ambient temperatures.

IMPORTANT: An unswitched AC power source is required (100-347 VAC, 50/60 Hz). This device is designed for fixtures listed for dry and damp locations.

IMPORTANT: Customers are advised to charge the emergency LED driver for 24 hours every 6 months during storage.

CAUTION: Do not use outdoors. Do not mount near gas or electric heaters.

CAUTION: Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.

CAUTION: The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.

CAUTION: Do not use this equipment for other than its intended use.

CAUTION: The emergency battery pack is not for use in an air-handling fixture.