



SB-EML8W-20W (Emergency LED Driver)

HIGH VOLTAGE OUTPUT
170VDC

CONSTANT POWER
EMERGENCY OUTPUT

Self Test

100-347Vac
8W/15W/20W



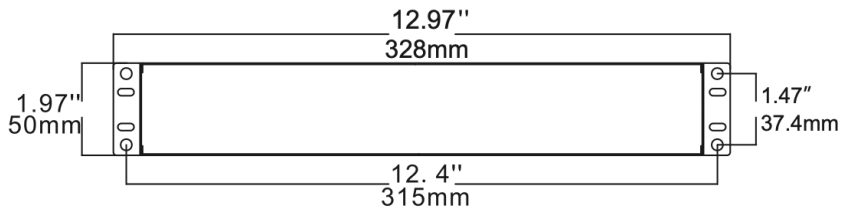
- CAUTION:**
- ① The Emergency LED driver must connect to 0/1-10V dimming wires(DIM+,DIM-) of the fixture if the LED luminaire power is exceed the emergency LED driver power.
 - ② In emergency mode, double-click this test switch to turn off the current emergency state.

MODEL NO.	SB-EML08W27-XX	SB-EML15W27-XX	SB-EML20W27-XX
Input Voltage	100-347Vac,50/60Hz	100-347Vac,50/60Hz	100-347Vac,50/60Hz
Input Current	0.1A max	0.1A max	0.1A max
Input Power	12W max	12W max	12W max
Output Voltage	170V DC	170V DC	170V DC
Output Power	8W	15W	20W
Application	≤80W(0-10V Dimmable Fixture) ≤8W LED Lamps without dimming function	≤150W(0-10V Dimmable Fixture) ≤15W LED Lamps without dimming function	≤150W(0-10V Dimmable Fixture) ≤20W LED Lamps without dimming function
Ambient Temperature	5°C~50°C	5°C~50°C	5°C~50°C

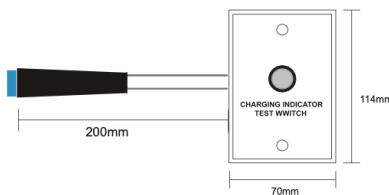
SIZE:

8W/15W/20W/25W

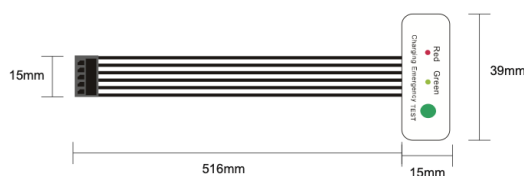
Case:12.97"x1.97"x0.94"(mounting center 13.1")



Test Plate



Skinny Test Button

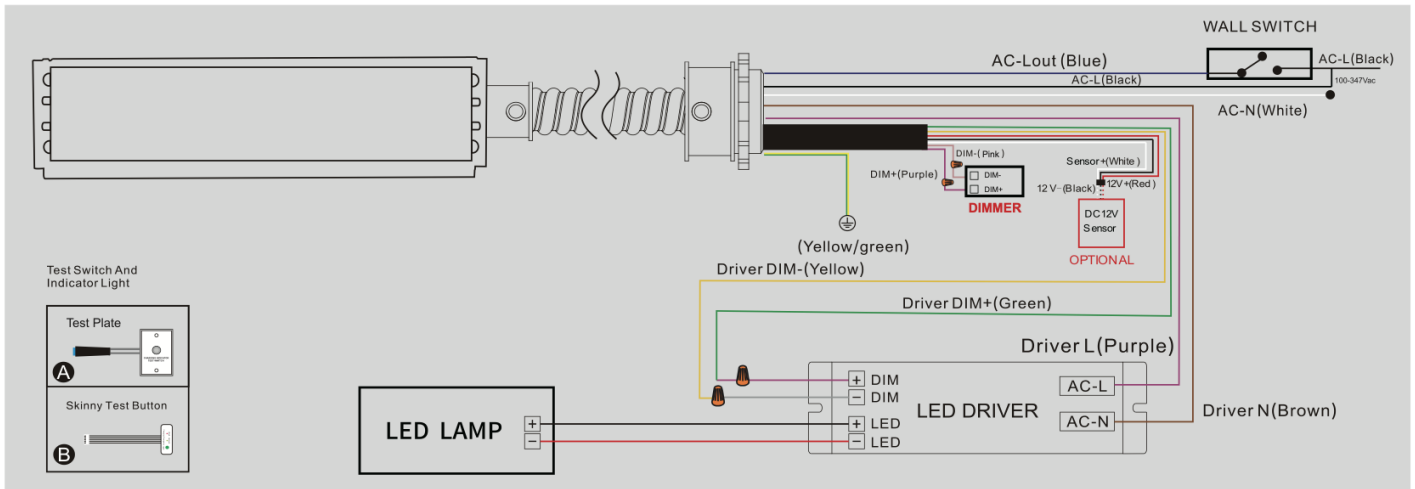


Wiring Diagram

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

0/1-10V Dimmable LED Driver + Dimmer 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

0/1-10V Dimmable LED Driver + Wall Switch

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

