



76501 - 76502 - LINE SIDE EMERGENCY BATTERY BACKUP

INSTALLATION INSTRUCTIONS

BLD-HMXXD-YYY

15W 20W 25W

100-347Vac



HIGH VOLTAGE OUTPUT

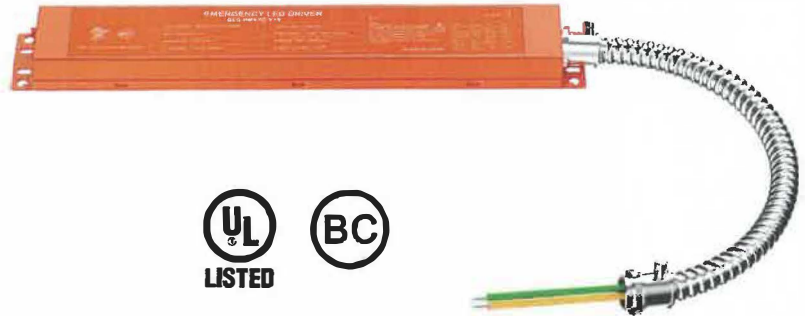
170VDC



**CONSTANT
POWER
EMERGENCY OUTPUT**



Self Test



- 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.	BLD-HM15D-YYY	BLD-HM20D-YYY	BLD-HM25D-YYY
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	15W	20W	25W
Application	① <150W(0/1-10V Dimmable Fixture) ② <15W LED Lamps without dimming function	① <150W(0/1-10V Dimmable Fixture) ② <20W LED Lamps without dimming function	① <150W(0/1-10V Dimmable Fixture) ② <25W LED Lamps without dimming function
Ambient Temperature	0°C to+50°C(30°F to122°F)	0°C to+50°C(30°F to122°F)	0°C to+50°C(30°F to122°F)

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-

