

Exit & Emergency

Emergency LED Driver

- 20 Watt Emergency Driver
- Constant Current Output
- Discrete LiFePO4 Battery
- Painted Steel, Slim Profile Housing
- Push Button Illuminated Test Switch

Certifications

- UL 924 listed for field or factory installation
- California Energy Commission (CEC) Title 20 Compliant
- NFPA 101 and NFPA 70
- FCC and RoHS Compliant



Battery preinstalled in enclosure



Ordering Information

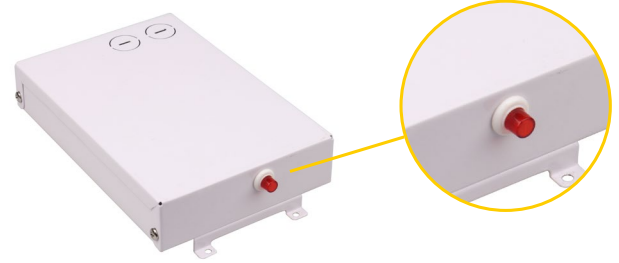
Product SKU	Product Code	Product Description
96110	BBU-D7-20WCP	Battery Backup 20W Output Power 90 min Backup Integral in Enclosure 7in Constant Power for Linear Highbays (works with CLHB)

Emergency LED Driver

Specifications Table

	BBU-D7-20WCP
Housing	Steel
Input Power	7 Watts
Input Voltage	100-277 VAC
Input Current	100mA Max
Input Frequency	50/60 Hz
EM Output Power	20 Watts
Output Voltage	25-48 VDC
Output Type	Constant Current
Wiring Configuration	Push in Connector
Test Switch Type	Push Button
Special Feature	Self-Diagnostics
Battery Chemistry	Maintenance Free LiFePO4
Battery Configuration	Discrete
Operating Temp	0°C to 50°C (32°F to 122°F)
Discharge Time	>90 Minutes
Recharge Time	<24 Hours
Protections	Input over current; Output over charge; Battery over discharge; Output short circuit
Listings & Compliance	UL 924 Listed, CEC Title 20, NFPA 101 & NFPA 70
Environment	Dry Location Listed
Field Installable	Yes
Warranty*	3 Year

Test Switch



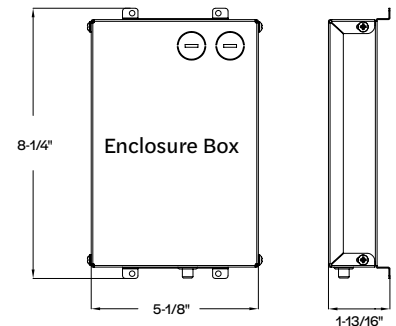
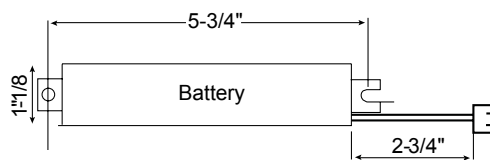
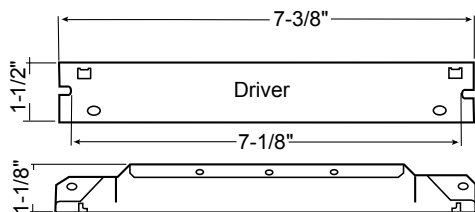
- Red LED ON – Battery is discharging (emergency mode)
- Red LED FLASHING – Low battery power
- Red LED OFF – Discharge complete
- When AC power is restored, the driver returns to normal operation and re-charges

Compatibility

Compatible Fixture Types	Compatible Halco Series
Linear High Bays	CLHB

* All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.

Dimensions



Emergency LED Driver

Wiring Diagram

