Project	
Date	
Prepared By	
Order Code	11405

Specifications

Universal Input Voltage:
100-277VAC, 50/60Hz

AC Input Current:
90mA max.

AC Input Power Rating:
6W max.

Output Current & Voltage
400mA, 95Vdc max.

Output Power: 8W max.

Illumination Time:
≥90 minutes

Warranty: 5 years

Test Switch/ Charging Indicator Light:
Low Voltage, illuminated test switch

Battery: High-Temperature, Maintenance Free, Ni-MH Battery, 5 year life expectancy

Battery Charging Current:
250mA

Recharge time: ≥24 hours

Temperature Range: (ambient)
0°C to +50°C (32°F to 122°F)

Dimensions:
9.25''x 1.97''x1.8'' inches
17.7'' Flexible Conduit

Weight: 2.64 lbs

Manufacturer model number:
BLD-AM08N-950400

EarthTronics

Muskegon, Michigan 49441
T: 231.332.1188 | F: 231.726.5029
TOLL FREE: 866.632.7840
www.earthtronics.com

Emergency LED Driver

For product with internal driver - 3, 5 or 8 Watt Selectable

FEATURES

+ Watt selectable: 3, 5 or 8 watts
+ Constant power over 90 minutes
+ Standby power consumption of only 1 watt
+ Easy retrofit of existing EM units, similar wiring pattern
+ UL listed for use in the USA and Canada
+ Compatible with LED Type B direct wire T8 lamps
+ Recharges in 24 hours or less
+ Works with select T5, T8 and PL-L
+ Maintenance Free
+ Ni-MH battery
+ Five Year warranty

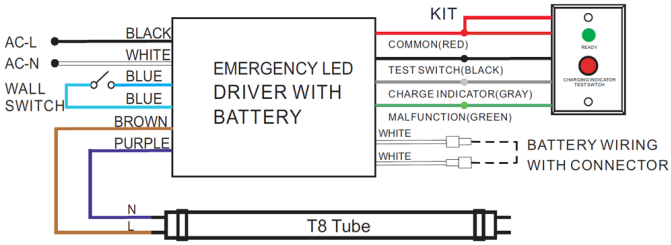
Emergency Power

Power	Voltage	1	2
8 watts	95vdc	-	-
5 watts		-	On
3 watts		On	-

Dial Switch Codes

- Code 1 and 2 turn off, the emergency power is 8 watts
- Code 1 turn off and 2 turn on, the emergency power is 5 watts
- Code 1 turn on and 2 turn off, the emergency power is 3 watts

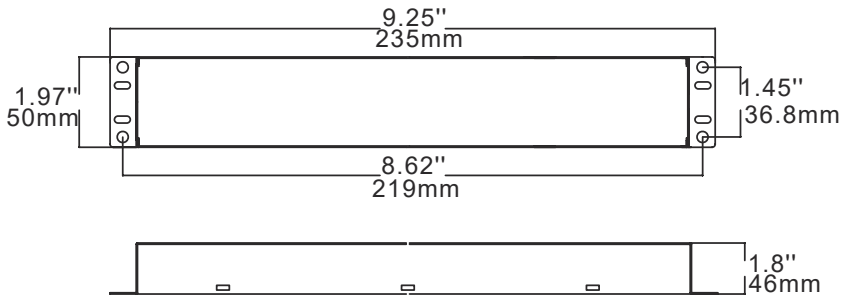
WIRING DIAGRAM



DO NOT MATE CONNECTOR UNTIL INSTALLATIONIS COMPLETE AND AC POWER IS SUPPLIED.
TEST ACCESSORY LEADS-OBSERVE PROPER POLARITY WIRING.

PRODUCT DIMENSIONS

Case-9.25''x 1.97' x 1.8'' (mounting center- 8.62'')



Application:
This emergency driver is designed for a product with internal driver. This emergency driver have been evaluated to and found compliant to UL 924. The emergency pack assembly is accepted as a component of a luminaire where the suitability of the combination shall be determined by UL or Authorities Having Jurisdiction. The as installed performance of the system must meet or exceed all Federal State,and Local code requirements.