

Submitted by:		Date:
Type:	Project:	
Ordering Info:		



18W Battery Backup

Legrand's 18W LED low profile battery backup is factory wired and tested in Finelite luminaires. The unit combines with an emergency driver and battery pack in three slim cases. Check individual luminaire specifications for lumen output. 5-year performance-based warranty on all standard components.

Finelite Part No.: 44050



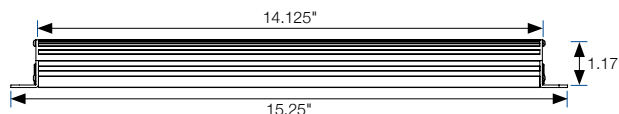
SPECIFICATIONS

Universal Input Voltage	120-277VAC, 50/60Hz
AC Input Current	0.1A Max @ 120-277 full load
AC Input Power Rating	5W Max
Inrush Current	25 A Max
Output Voltage	18-26 VDC
Output Current	700 mA
Output Power	12.6-18.2W
Emergency Operation	90 minutes
Operating Temperature Range	0°C to 60°C, Tc max 72°C
Battery	Two packs of nickel cadmium batteries
Battery Lifetime	Battery charge and discharge cycle more than 500 times
Driver Lifetime	50,000 hours @ 120 VAC, 80% load and 45°C ambient temp.
Recharge Time	24 hours
Battery Discharge Protection	Yes
Battery Charge Protection	Yes
Over Voltage Protection	Yes
Short Circuit Protection	Yes
Weight	4.41 lbs ± 0.22
Compliance *	cURus, CSA-C22.2 No.141, FCC Part 15 Class B, RoHS and CEC Compliant,

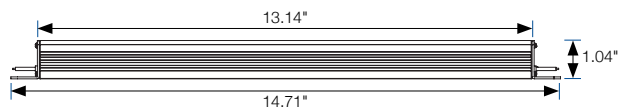
OPERATION

Upon power failure, the luminaire with battery backup switches to emergency mode (<1 second) and will continue operating for a minimum of 90 minutes.

BATTERY PACK



DRIVER



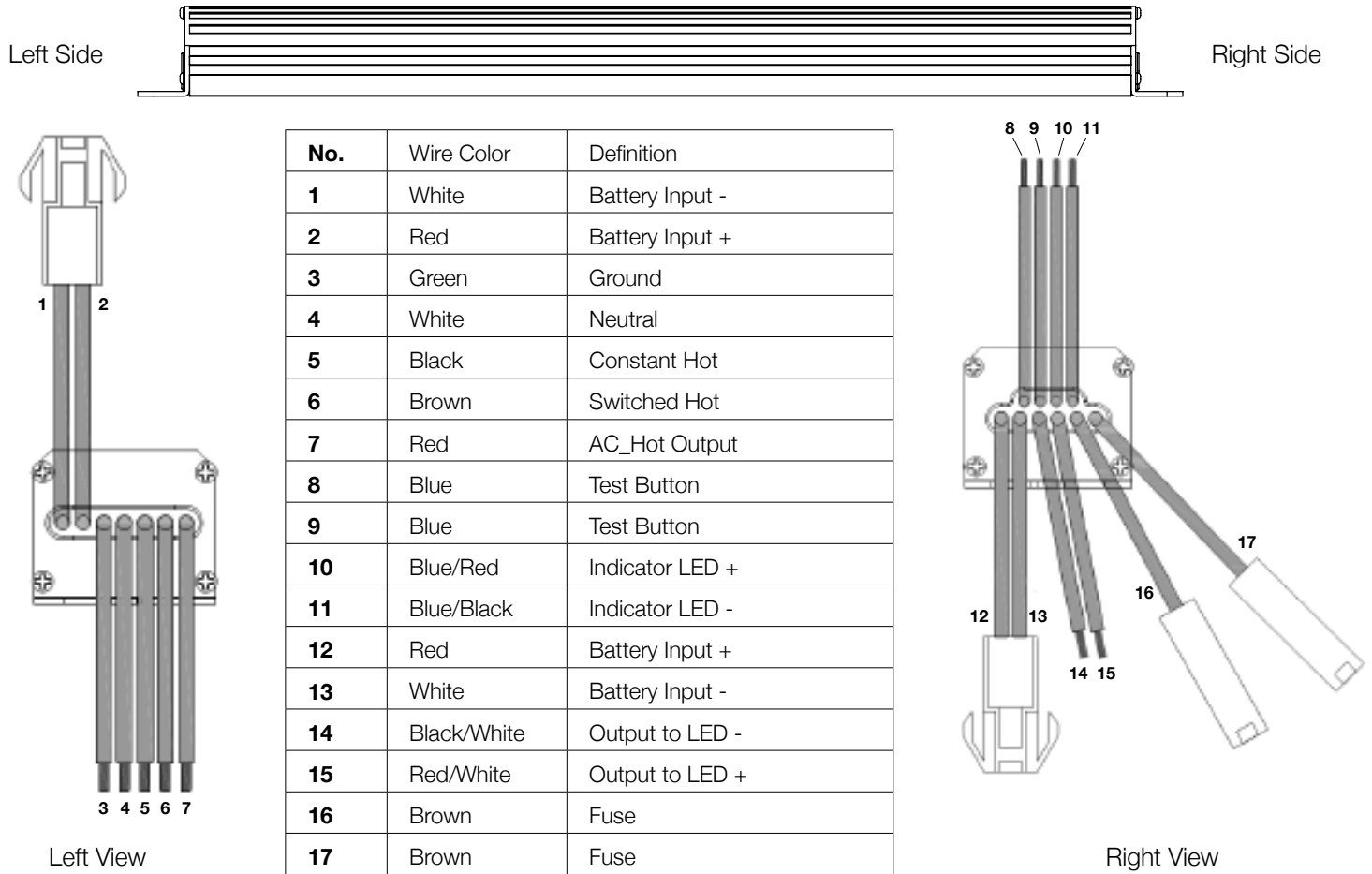
* ETL Listed for Factory installation. Not suitable for field installation.

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WIRE CONNECTION

Front View



SWITCHED FIXTURE WIRING DIAGRAM

