

Submitted by:		Date:
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10W Battery Backup

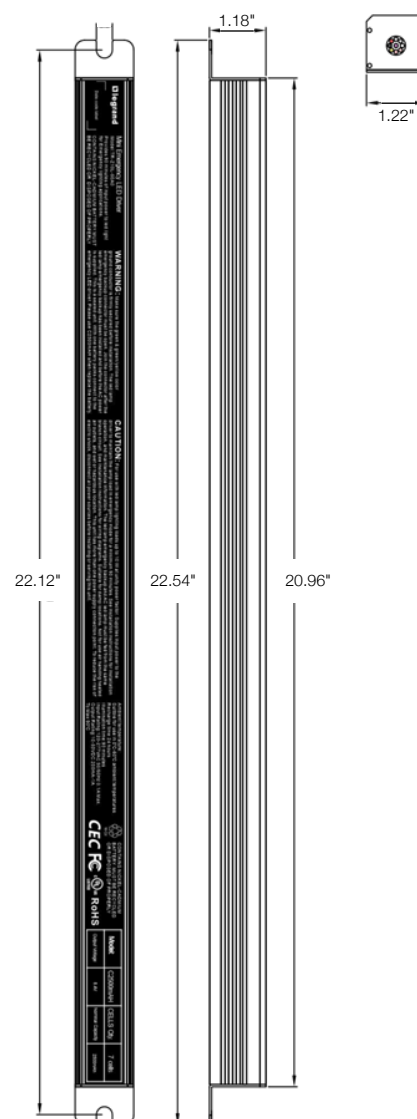
Legrand's 10W LED low profile battery backup is factory wired and tested in Finelite luminaires. The unit combines with an emergency driver and battery pack in a slim case. Check individual luminaire specifications for lumen output. 5-year performance-based warranty on all standard components.

Finelite Part No.: 77209

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	10-50VDC
Output Current	200-1000mA
Output Power	10W
Emergency Operation	90 minutes
Operating Temperature Range	0°C to 60°C, Tc max 72°C
Battery	One pack of nickle 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	2.2 lbs ±0.2
Compliance	cULus - UL924, CSA-C22.2 No.141, FCC Part 15 Class B, RoHS and CEC Compliant, For Field or Factory Installation

DIMENSIONS



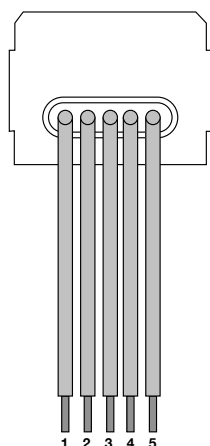
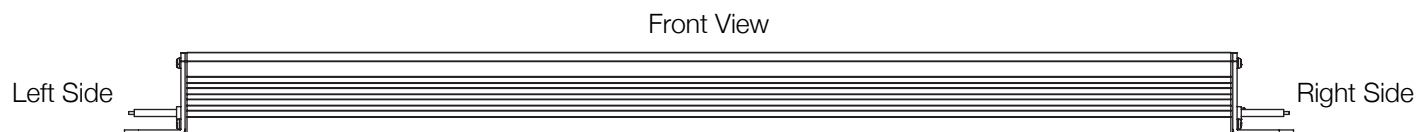
OPERATION

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

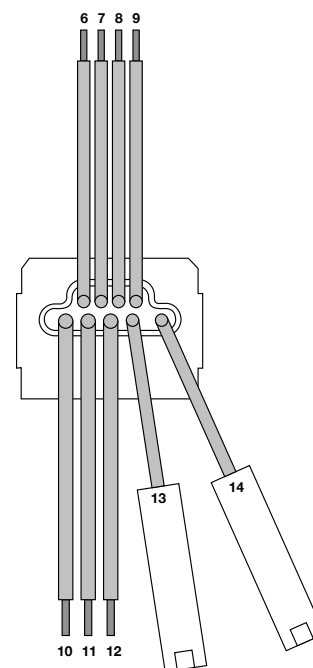
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WIRE CONNECTION



No.	Wire Color	Definition
1	Green	Ground
2	White	Neutral
3	Black	Constant Hot
4	Brown	Switched Hot
5	Red	AC_Hot Output
6	Blue	Test Button
7	Blue	Test Button
8	Blue/Red	Indicator LED+
9	Blue/Black	Indicator LED-
10	Black/White	Output to LED-
11	Yellow	AC LED Driver Output LED+
12	Red/White	Output to LED+
13	Brown	Fuse
14	Brown	Fuse



SWITCHED FIXTURE WIRING DIAGRAM

