

## LUNERA T8 LED

Approved 3rd-Party Emergency Lighting Kit  
Installs in Type B (ballast bypassed) Fluorescent Troffers

### Approved Accessory For

- LUNERA T8 LED 2FT / 3FT / 4FT, Type B (ballast bypassed), Single-Ended
- LUNERA T8 LED 2FT / 3FT / 4FT / 8FT, Type B (ballast bypassed), Double-Ended with UTT
- LUNERA T8 LED 8FT, Single-pin (Fa8) Type B (ballast bypassed), Double-Ended



HotSpotLED™ Driver

### Description

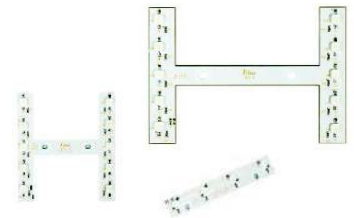
Using the Fulham HotSpotLED Emergency Lighting kit, T8 LED fixtures that have been retrofitted for Lunera T8 LED Type B (ballast bypassed) lamps can be easily field-modified to add independent emergency lighting capability. The kits include a dedicated LED driver, emergency lighting LED module, battery pack, mounting hardware, and field installation instructions.



HotSpotLED™ Battery Pack

### Features

- Quick plug-and-play room-side installation
- Versatile design for a variety of fixture sizes and desired lumen output/run time
- UNV and many battery options for superior adaptability
- High-efficiency, high lumen output
- Cost effective



ThoroLED™ LED Module  
(various array sizes)

### Specification, Installation, and Ordering Information

This product has been approved by Lunera as an accessory for Lunera T8 LED lamps.

Technical support, installation, orders, warranty and service are provided by the manufacturer, Fulham, or their authorized dealers and distributors.

Contact Fulham to inquire about this accessory.



Mounting Hardware

Contact Fulham at: Tel: 323-599-5000  
Fax: 323-754-9060



order@fulham.com    www.fulham.com



PROJECT	CONTACT	MODEL NO.
REFERENCE NO.	QUANTITY	DATE

## From the Manufacturer



HotSpot1 kits for troffers are **UL Classified** emergency lighting systems approved for field installation. Each kit includes a HotSpotLED™ brand LED driver, a HotSpotLED™ brand battery pack, a ThoroLED™ brand LED module, required hardware, the necessary **UL Classified** label (to secure to the fixture after installation), and complete installation instructions. These emergency kits are independent (not electrically connected) from the normal lumination source.

## COMMON SPECIFICATIONS

Contact Fulham for mounting heights greater than 10'.

Input Voltage: 120V-277V (UNV)  
 Classification: cULus Classified (Field-installable)  
 Surge Protection: C62.41 (TVS)  
 Over Current Protection: Fuse  
 Input Current: 0.07A  
 Input Power: <4W  
 Output Voltage: 3.6V

Output Short Circuit Protection: Self Resetting PTC  
 Recharge Time Required: 24 hours  
 Battery Type: NiCd 3.6VDC  
 Illumination Time: Minimum 90 minutes  
 Output Classification: UL 1310 / Class 2  
 Ambient Temperature: 0°C - 50°C  
 Standard 5 Year Warranty

## HOTSPOT1 KIT MODELS

(500 lumen output recommended for clear and prismatic lenses;  
 higher output for frosted/translucent lenses)

Model	Watts	Lumen Output	Estimated Run Time	Array Type	Array Dimensions
FHSKITT04LNC	4	500	145 Mins	Linear	L 4.68", W .82"
FHSKITT04LND	4	500	200 Mins	Linear	L 4.68", W .82"
FHSKITT04LNF	4	500	360 Mins	Linear	L 4.68", W .82"
FHSKITT06SHC	6	750	90 Mins	Small-H	L 3.54", W 3.93"
FHSKITT06SHD	6	750	125 Mins	Small-H	L 3.54", W 3.93"
FHSKITT06SHF	6	750	235 Mins	Small-H	L 3.54", W 3.93"
FHSKITT08LHD	8	1000	90 Mins	Large-H	L 5.71", W 3.93"
FHSKITT08LHF	8	1000	175 Mins	Large-H	L 5.71", W 3.93"
FHSKITT10LHF	10	1250	135 Mins	Large-H	L 5.71", W 3.93"
FHSKITT10SHF	10	1250	135 Mins	Small-H	L 3.54", W 3.93"

PART # EXAMPLE: **FHS**      **KIT**      **T**      **10**      **LH**      **F**  
 FireHorse HotSpot      Kit      Troffer      Watts      Large H-Model      F-cell battery