



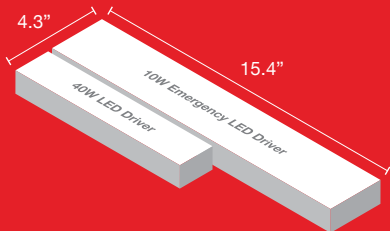
HotSpot Plus LED Driver & Emergency System

*The Power of a Programmable LED Driver,
the Dependability of an Integrated
LED Battery Backup System*

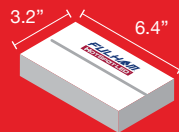


- All-in-one unit combines 0-10V dimmable LED driver, emergency LED driver, and replaceable backup battery
- Lowers costs by eliminating need to install separate emergency system
- Simple installation helps reduce assembly line confusion and wiring mistakes
- Output current programmable in 1mA increments using handheld controller
- Programmable dimming curve allows step dimming and dim-to-off
- Self-Diagnostics standard for improved reliability and reduced maintenance costs

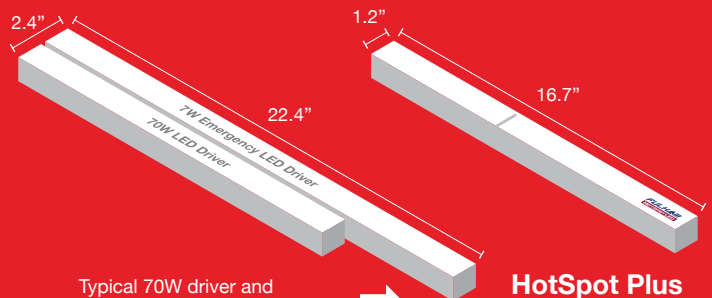
Shrink your emergency footprint



Typical 40W driver and
10W emergency driver



HotSpot Plus
40W Compact model



Typical 70W driver and
7W emergency driver



HotSpot Plus
70W Slim model

Specifications	
Input Current	0.45A @ 120VAC, 0.21A @ 277VAC
Power Factor	>0.9
THD	<20%
Dimming Range	100% - 1%
Battery Type	LiFePO4
Battery Capacity	20.4Wh for FHSAC1-UNV-40x models & 14.4Wh for FHSAC1-UNV-70S
Recharge Time	12 Hours
Warranty	5 years. See specification sheet for details.
Advanced Features	Illuminated test switch/AC power indicator, switchable self-diagnostics, user-selectable emergency power level

HotSpot Plus LED Driver and Emergency System

Watts	Output Current (mA)	Output Voltage (VDC)	Model Number	Input Voltage (VAC)	Dimming Type	Dimensions (LxWxH)	Case Type
40	250-1400	10-55	FHSAC1-UNV-40BLS	120 - 277 (50/60Hz)	0-10V	6.38" x 3.15" x 1.54"	Compact w/ Bottom Leads
40	250-1400	10-55	FHSAC1-UNV-40C	120 - 277 (50/60Hz)	0-10V	6.29" x 3.00" x 1.10"	Compact w/ End Leads
40	250-1400	11-55	FHSAC1-UNV-40L	120 - 277 (50/60Hz)	0-10V	9.50" x 2.40" x 1.34"	Linear w/ End Leads
70	350-2400	11-55	FHSAC1-UNV-70S	120 - 277 (50/60Hz)	0-10V	16.71" x 1.18" x 1.00"	Slim w/ End Terminals

Common HotSpot Plus Applications*

<p>FHSAC1-UNV-40L/C/BLS</p> <p>2-foot troffer with 2 Fulham Vizion 22" VMU125050LP840A modules (Wired in Parallel)</p> <ul style="list-style-type: none"> • Normal operation: 3488lm, 500mA, 19.39W • Emergency mode: ~1095lm for 180 min or ~2190lm for 90 min 	
<p>FHSAC1-UNV-40L/C/BLS</p> <p>4-foot troffer with 4 Fulham Vizion 44" VMU240095LP840A modules (Wired in Parallel)</p> <ul style="list-style-type: none"> • Normal operation: 7551lm, 1100mA, 41.83W • Emergency mode: ~1095lm for 180 min or ~2190lm for 90 min 	
<p>FHSAC1-UNV-70S</p> <p>4-foot troffer with 4 Fulham Vizion 44" VMU240095LP840A modules (Wired in Parallel)</p> <ul style="list-style-type: none"> • Normal operation: 13,955lm, 2000mA, 73.35W • Emergency mode: ~645lm for 180 min or ~1500lm for 90 min 	

*Diagrams for reference only. Refer to specification sheets for more information.