





## **Constant Power Programmable** Slim LED Emergency Driver

Integrated, upgradable solution for strips, vaportights, 1x4 troffers and more



- Up to 10W of constant power emergency output
- Compliant with CEC Title 20 requirements for battery chargers
- Self-diagnostic feature
- I2C Port for "future-proofing" upgrades

The Fulham HotSpot Constant Power Programmable LED Driver provides programmable, constant power emergency output for existing LED modules. Ideal for OEMs, the driver & battery are integrated into one housing that provides maximum constant output of 10W for a minimum of 90 minutes. Programmable output capability enables longer emergency runtimes when required. Slim form factor allows for use in linear luminaires where space is limited and other batteries will not fit. Unique bicolor LED test switch provides automatic system health information.

Driver Specifications			
Model Number	FHSCP-UNV-10P-S-SD	Dimensions (L x W x H)	16.7" x 1.18" x 1.00"
Input Voltage	100-277VAC, 50/60Hz	Battery Type	Lithium
Input Current	0.10A Max.	Battery Recharge Time	12 Hours
Output Power	3-10W	Certifications	cULus, CE, ENEC, RoHS, CEC Title 20
Output Current	55-666mA	Input Surge Protection	Line-Neutral 2kV, Line & Neutral-Ground 2kV
Output Voltage Range	15-55VDC	Warranty	5 years
Number of Output Channels	1	Self-Diagnostics	Factory-enabled by default, can be disabled by luminaire manufacturer
Output Type	Class 2	Bicolor LED Indicator	System OK / Test In Progress
RFI/EMI	FCC Part 15A Non-Consumer	Included LED indicator/test switch provides automatic system status updates	System Health Alert
Ambient Operating Temperature Range	≤7W 0°C to 55°C (32°F to 131°F), >7W 10°C to 55°C (50°F to 131°F)		

## **Advanced Programming Features**

The FHSCP-UNV-10P-S-SD is compatible with Fulham's SmartSet Programming Platform and TPSB-100 handheld controller. Programmable output allows emergency runtimes longer than 90 minutes when required.



TPSB-100 SmartSet Controller



SmartSet Software