



# Constant Power Programmable Stick Form LED Emergency Drivers







*Integrated, Upgradable Solution for Strips, Vaportights, Troffers and more*



- 10W and 15W Constant Power emergency output varieties
- Compliant with CEC Title 20 requirements for battery chargers
- Standard Self-Diagnostic (SD) feature
- I2C Port for "future-proofing" upgrades
- Push-in Connector (10W, 15W) and Wired (10W) models

*The Fulham HotSpot Constant Power Programmable LED Driver family of products provides programmable constant power output for existing LED modules during outages. Ideal either for OEMs, as versatile replacement components at Distribution, or for retrofitters, the driver & battery are integrated into one housing that provides maximum constant output of 10W or 15W, respectively, for a minimum of 90 minutes. Programmable output capability enables longer emergency runtimes when required. Slick form factor allows for use in narrow or linear luminaires where space is limited and where other batteries simply will not fit. A unique bicolor LED test switch provides automatic system health information.*

## Driver Specifications

Model Number	FHSCP-UNV-10P-S-SD	FHSCP-UNV-10P-S-SD-W	FHSCP-UNV-15P-S-SD
Input Voltage	120-277VAC, 50/60Hz	120-277VAC, 50/60Hz	120-277VAC, 50/60Hz
Input Current	0.10A Max.	0.10A Max.	0.12A Max.
Output Power	3-10W	3-10W	3-15W
Output Current	55-666mA	55-666mA	55-666mA
Output Voltage Range	15-55VDC	15-55VDC	15-55VDC
Number of Output Channels	1	1	1
Output Type	Class 2	Class 2	Class 2
RFI/EMI	FCC Part 15A Non-Consumer	FCC Part 15A Non-Consumer	FCC Part 15A Non-Consumer
Ambient Operating Temp Range	≤7W 0°C to 55°C (32°F to 131°F), >7W 10°C to 55°C (50°F to 131°F)	0°C to 55°C (32°F to 131°F)	0°C to 55°C (32°F to 131°F)
Dimensions	16.7" x 1.18" x 1.00"	16.72" x 1.18" x 1.00"	17.685" x 1.248" x 1.00"
Battery Type	Lithium	Lithium	Lithium
Connection Type	Push-in Connectors	Wires	Push-in Connectors
Battery Recharge Time	12 Hours	24 Hours	24 Hours
Certifications	cULus, CEC Title 20, RoHS	cULus, CEC Title 20, RoHS	cULus, CEC Title 20, RoHS
Input Surge Protection	Line-Neutral 2kV, Line & Neutral-Ground 2kV	Line-Neutral 2kV, Line & Neutral-Ground 2kV	Line-Neutral 2kV, Line & Neutral-Ground 2kV
Warranty	5 years	5 years	5 years
Self-Diagnostics	Factory-enabled by default, can be disabled by luminaire manufacturer	Factory-enabled by default, can be disabled by luminaire manufacturer	Factory-enabled by default, can be disabled by luminaire manufacturer
Bicolor LED Indicator Included LED indicator/test switch provides automatic system status updates	 System OK / Test In Progress  System Health Alert	 System OK / Test In Progress  System Health Alert	 System OK / Test In Progress  System Health Alert

### Advanced Programming Features

These EM LED Drivers are 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