Fulham® FireHorse™
HOTSPOT LED

A FULHAM EXCLUSIVE

FHS2-UNV-36L
Emergency LED Driver

MODEL: FHSBATL3-3
Nickel Cadmium Battery

HOTSPOT2
LED EMERGENCY LIGHTING SYSTEM

REVOLUTIONARY DESIGN FOR EXTREME VERSATILITY

SUPERIOR ADAPTABILITY

HIGH LEVEL OF SAFETY OPERATION AND FUNCTION

HIGH EFFICIENCY

LOW COST

Fulham® Trusted worldwide for cost efficient lighting solutions.

cULus

LED Fixture + **HotSpot2 Driver** + **HotSpot2 Battery Pack**

FireHorse HotSpot2 is a UL924 recognized emergency lighting system useable with LED modules driven by a constant current source. The battery charger automatically adjusts to the battery size and use. With the proper connector, the driver provides output current based on the module connected, allowing a wide choice of lumen output and run times.

- Revolutionary Design for Extreme Versatility
- Superior Adaptability
- High Level of Safety Operation and Function
- High Efficiency
- Low Cost

DRIVER

Model	FHS2-UNV-36L
Input Voltage	100-277VAC
Input Frequency	50/60Hz
Input Current	0.07 A
No Load Power Loss	0.5W
Surge Protection	C62.41 (MOV)
Over Current Protection	Fuse
Recharge Time	24 - 48Hrs
LED Connection	Series
LED Output Protection	Self Resetting PTC
Output Classification	UL1310/Class 2
Battery Type	LiFePo4: NiCd, 9.6 VDC
Battery Capacities	.9Ah, 1Ah, 1.2Ah, 1.5Ah, 1.8Ah, 3Ah, 4Ah, 6Ah
Illumination time	90 - 350 Minutes
LED types	1W or 2W
LED Currents	100 mA - 700 mA
Total LED power	20W

LED FIXTURE IN NORMAL OPERATION

HOTSPOT2 IN OPERATION DURING POWER OUTAGE

BATTERY PACKS

Model #	Dimensions	Chemistry	Capacity	Battery Count	Max Load for 90 min.	Recharge Time
FHSBATT8-AA.9	5.23" x 2.39" x 0.66"	NiCd	900mAh	8 Cells	4W	24Hrs
FHSBATT8-C3	4.15" x 3.29" x 2.11"	NiCd	3000mAh	8 Cells	16W	32Hrs
FHSBATT8-D4	4.95" x 3.84" x 2.66"	NiCd	4000mAh	8 Cells	20W	32Hrs
FHSBATL3-1	3.48" x 2.29" x 0.91"	LiFePo4	1000mAh	3 Cells	4W	24Hrs
FHSBATL3-1.5	3.48" x 2.70" x 0.91"	LiFePo4	1500mAh	3 Cells	8W	24Hrs
FHSBATL3-3	4.39" x 2.76" x 1.22"	LiFePo4	3000mAh	3 Cells	16W	32Hrs
FHSBATL6-1.5	5.70" x 2.70" x 0.91"	LiFePo4	3000mAh	6 Cells	16W	32Hrs
FHSBATL6-3	7.52" x 2.76" x 1.22"	LiFePo4	6000mAh	6 Cells	20W	48Hrs
FHSBATL6-.6	5.23" x 1.81" x 0.79"	LiFePo4	1200mAh	6 Cells	6W	24Hrs
FHSBATL9-.6	5.23" x 1.81" x 0.79"	LiFePo4	1800mAh	9 Cells	10W	24Hrs