



HOTSPOT2 LED EMERGENCY LIGHTING SYSTEM

REVOLUTIONARY DESIGN FOR
EXTREME VERSATILITY

SUPERIOR ADAPTABILITY

HIGH LEVEL OF SAFETY OPERATION
AND FUNCTION

HIGH EFFICIENCY

LOW COST



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

Fulham Co., Inc.