



LED EMERGENCY LIGHTING SYSTEM

REVOLUTIONARY DESIGN FOR EXTREME VERSATILITY

SUPERIOR ADAPTABILITY

HIGH EFFICIENCY / LOW COST

HIGH LEVEL OF SAFETY OPERATION AND FUNCTION





LED EMERGENCY LIGHTING SYSTEM

FireHorse HotSpot LED Emergency Lighting Systems supplement existing light fixtures with energy-efficient LED arrays of easy-to-install configurations to provide emergency, battery-operated lighting with modular batteries of varying run times. Discrete size, universal input voltage, and plug-n-play low voltage output wiring provide extreme adaptability, low cost of installation, and a high level of safety during operation.

REVOLUTIONARY DESIGN FOR EXTREME VERSATILITY, EFFICIENCY AND SAFETY:

- Unique single-driver design reduces stocking SKUs
- Batteries of three different capacities for the run time and light output you need; 90 to 240 minute battery options
- Universal input wiring eliminates hazardous and costly miswiring
- Modular design allows for easy post-installation battery upgrades
- High-efficiency LED array configurations fit most common applications; ideal to illuminate paths of egress
- Remote battery pack for quick fixture mounting and easy servicing; Class 2 wiring
- Safe and simple plug-n-play low voltage reduces installation labor and material cost
- Long-life electronic driver and arrays for dependable operation; LEDs last 50,000+ hours
- Single push-button test switch/LED charge indicator
- Five-year warranty from date of manufacture
- WINNER Lightfair International Innovation Awards: Industrial, Vandal, Emergency, Exit & Emergency Category



DRIVER



FHS1-UNV-3.6L

Input Voltage	120-277VAC
Input Frequency	47 - 63 Hz
Input Current	0.07 A
Input Wattage	4W
No Load Power Loss	0.5W
Surge Protection	C62.41 (TVS)
Over Current Protection	Fuse
Recharge Time	24 Hrs
Battery Type	NiCd, 3.6 VDC
Battery Capacities	3AH, 4AH, 7AH
Illumination Time	90 - 240 Min.
LED Types	1 to 5W
LED Currents	350 mA - 1,500 mA
Total LED Power	10W
LED Connection	Parallel
LED Output Protection	Self Resetting PTC
Output Classification	UL1310/Class 2
LED Beam Angle	120°

BATTERY PACKS



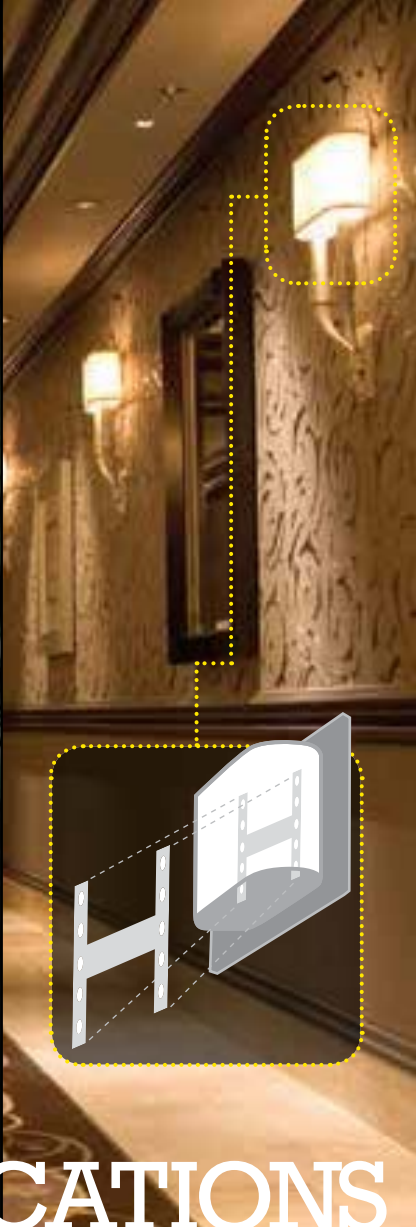
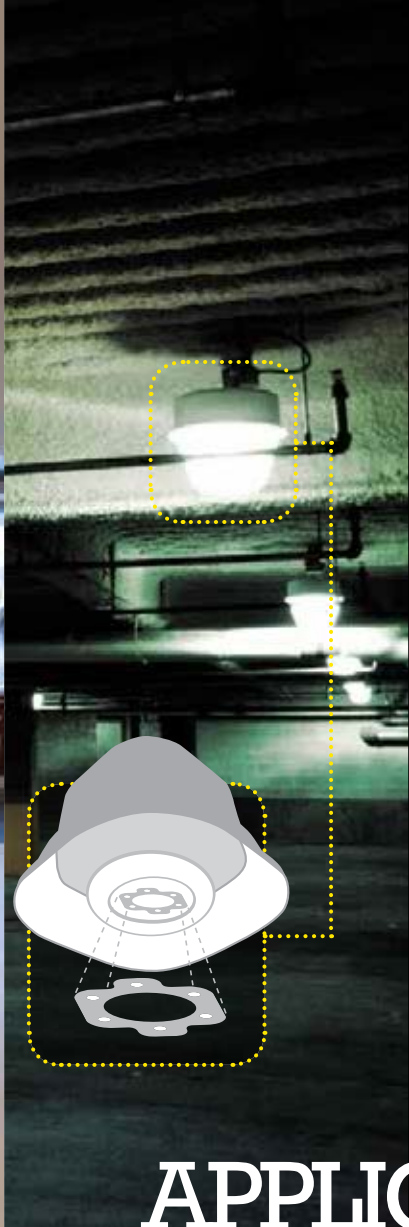
FHSBATT3-C3
3 C Cell Batteries - 3 Amp Hours
4W:145min, 6W:90min
1"H, 2"W, 3.1"L



FHSBATT3-D4
3 D Cell Batteries - 4 Amp Hours
4W:200min, 6W:125min, 8W:90min
1.35"H, 2.5"W, 4"L



FHSBATT3-F7
3 F Cell Batteries - 7 Amp Hours
4W:360min, 6W:235min,
8W:175min, 10W:135min
1.35"H, 3.6"W, 4"L



APPLICATIONS

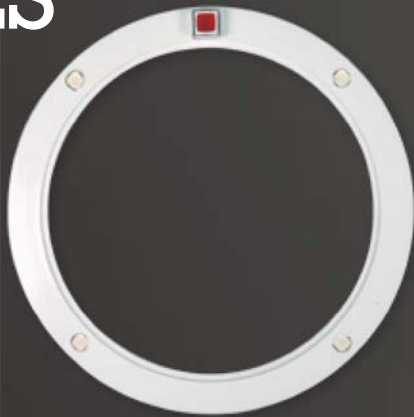
MODULES



FHS1-AR-4W-L

LINEAR

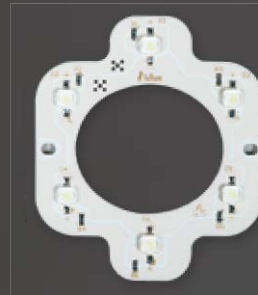
- Wall Sconce
- Ceiling Flush Mount
- Low Level Lighting



FHS2-AR-4W-C

CIRCULAR

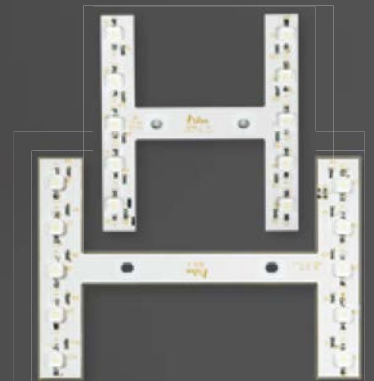
- Recessed Down Lighting
- Wall Sconce
- Cylinder



FHS5-AR-6W-CL

CLUSTER

- Circular Lamp Applications, e.g. Induction Parking Lot Fixtures



FHS3-AR-6W-SH (small-H)
FHS3-AR-10W-SH
FHS4-AR-8W-LH (large-H)
FHS4-AR-10W-LH

H-CONFIG

- Wall Sconce
- Ceiling Flush Mount

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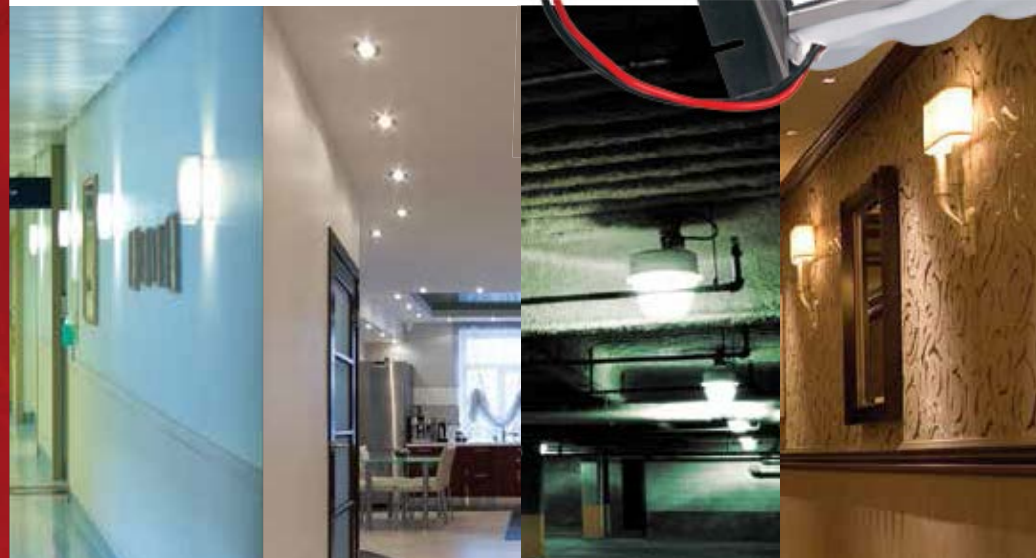
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