VIVIDHORSE FULHAM

FIREHORSE HOTSPOT FULHAM
EliteControl FULHAM
HIGHHORSE FULHAM

DLC LISTED PREMIUM

c(UL)us LISTED E541397

RoHS COMPLIANT IP65 FC

UFO-Style LED Retrofit for High Bay Luminaires
with optional 40W FireHorse HotSpot Emergency Solution

Power-Selectable: Choose between the default 240 Watt setting (600W HID equivalent) or the 200W or 150W settings

CCT-Selectable between the default 4000 Kelvin setting and the 5000K or 6500K settings

0 - 10 Volt Dimmable: 100% - 10%; Dim-to-Off

Beam Angle: Standard 90° Lens; alternative lenses available for either 60° or 120° light distribution

White or Black finish options to blend inconspicuously with your ceilings

IP65 Rated: Ingress protection from dust. Wet location – can withstand low-pressure water spray
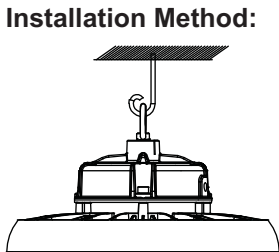
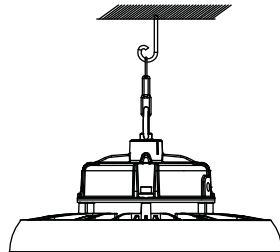**Wide Ambient Operating Temperature Range:** -35 to +50°C / -31 to +122°F

Options, including: Occupancy & Daylighting Harvesting Sensor; Fulham HotSpot High Bay Emergency Driver (FHSHB-347-40W-D)

Basic Specifications: VGMUNV240HB84065B-90D (Black) / VGMUNV240HB84065W-90D (White)
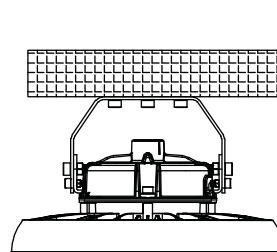
Input Voltage	120-277VAC; 50/60 Hz
Input Current	2A @ 120VAC
Input Power	240W / 200W / 150W Selectable (Default 240W)
Power Factor	>0.9
THD	<20%
Lumen Output @ 5000K / 80CRI	35,000lm (240W) / 30,000lm (200W) / 23,200 lm (150W)
Efficacy @ 5000K / 80CRI, 225W	155LPW
Dimming Type / Range	0-10V Dimmable; 100%-10%, 0%
Dimming on/off Voltage	Dimming On: Typ. 0.95V ; Dimming Off: Typ. 0.8V
Aux Output	12VDC, 200mA Max.
Beam Angle	60° / 90° / 120° available (Standard Option 90°)
CCT	4000K, 5000K, 6500K selectable (Default 4000K)
CRI	80 Standard; 70 available
Operating Ambient Temperature Range (Ta)	-35 to +50°C / -31 to +122°F
Maximum Driver Case Temperature (Tc driver)	90°C for safety / 80°C for 5 Year Warranty
Maximum Module Case Temperature (Tc mod)	L70 = 105°C / L90 = 105°C
Estimated Lumen Maintenance	L70 => 54,000hrs / L90 = 45,000hrs @ Max. Tc mod
Overall Size	Φ14.69" x 5.08" H [Φ373mm x 129mm H] without Mounting Ring

Installation Method:
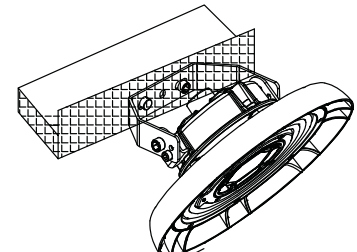

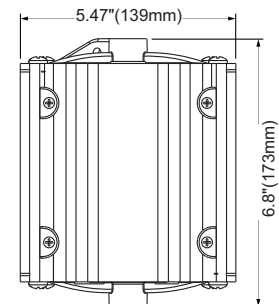Hook Mounted   Chain Suspended   Roof Suspensed   Wall Mounted

Fulham HotSpot Emergency Driver Option: FHSHB-347-40W-D

- UL924 Listed for US and Canada
- Constant Emergency Power 40W
- CEC Title20 Compliance
- Self-Testing
- Remote Control Testing up to 98ft
- Wiring to LED Driver's Input

- Input Voltage: 100-347VAC, 50/60Hz
- Input Current: 200mA Max.
- Output Voltage: 170VDC
- Recharge Power: 12W
- Recharge Time: 24Hrs
- Discharge Time: 90 Min.
- Warranty: 5 Years
- Battery: Li-ion

Fulham Elite Control Sensor & Remote Control Option:

- Occupancy & Daylight Havesting Sensor: ELMOPUX00LR
- Remote Control: ELMOPLX00SR-RM
- Recommended Mounting Height with Sensor: 20 - 40 ft.

Why Convert to LED? *Retrofitting existing fixtures to efficient LED technology has never been easier.*

Lower Energy Usage / DLC 5.1 Premium
LED saves you money with lower operating expenses and may be eligible in some areas for utility rebates. Optional sensors offer even more savings opportunities.

Relamping Reduction / Lower Maintenance
The extended estimated life of LED far surpasses legacy HID, reducing the maintenance time and cost of relamping.

Better Aesthetics
The CCT-selectability of our LED high bays means casting the most appropriate color down on your environment – whether warehouse, retail or stadium.