



5W CONSTANT POWER ELP05-UNV-K









ADVANTAGES

- UL Listed for field and factory installation
- For use with emergency only fixtures as well as new and existing fixtures.

CERTIFICATIONS

- ROHS
- UL Listed for field and factory installation
- FCC, 47CFR Part 15

DESCRIPTION

The **ELP05-UNV-K** LED Emergency Driver from Hatch Lighting is UL Listed for field or factory installation.

Hatch **ELP05-UNV-K** allows an LED lighting fixture to be used for normal and emergency operation. In the event of a power failure, the **ELP05-UNV-K** switches to emergency mode and operates the existing fixture for a miminum of 90 minutes.

All of the LED Emergency Drivers in the Hatch line include a test switch with integrated charge indicator and are UL Listed for field or factory installation.

SPECIFICATIONS

Input Voltage	120-277VAC, 50/60Hz			
Output Voltage	12-39 VDC Class 2			
Output Current	410MA @ 12Vdc 100mA @ 36~41Vdc			
Output Power	4.6W @25°C			
Power Factor	>0.5 under 120~277Vac Input			
Emergency Operation	90 Minutes			
Recharge Time:	24 hours			
Operating Temperature	0 to 55°C			
Max Case Temp.	75°C			
Case Material	Metal			
Battery	High Temp NiCad 9.6Vdc			
Charging Current	70mA			
EMI	FCC, 47CFR Part 15			
Protections	Over Voltage, Over Current, Short Circuit, Open Circuit			

FEATURES

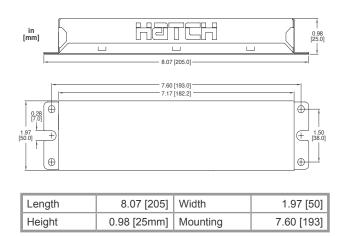
- · UL 924 LISTED for US and Canada
- Class 2 Compliant
- UL Listed for field and factory installation
- Separate NiCad battery
- · Includes test switch and integrated charge indicator
- · For use with switched or unswitched fixtures
- 5-Year Warranty
- Suitable for damp locations
- Includes installation guide and luminaire modification label
- For use with surface mounts or recessed type IC or non-IC products listed to UL standards.

Product specifications are subject to change without notice.

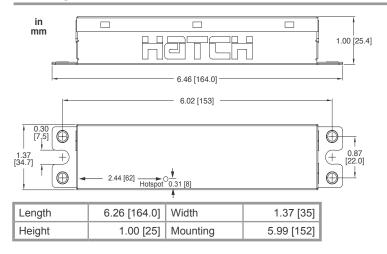
ELP05-UNV-K Constant Power Emergency Driver



BATTERY



EMERGENCY DRIVER

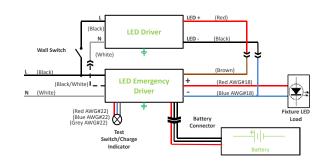


PACKAGING INFORMATION

Weight:	1.87 lbs					
QTY:	15pc/carton					
INCLUDES						
LED Emergency Driver	1	NiCad Battery	1			
Wall Plate	1	Tek Screws	6			
Luminaire Mod. Label	1	Test Button	1			
Screw Wire Connectors	3	Installation Guide	1			
Wall Plate Screws	2					

Wiring Diagram

Typical Application



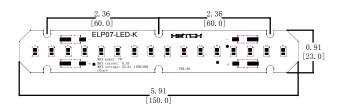
For additional wiring diagrams please visit https://www.hatchlighting.com/elp-alternate-wiring-diagrams

WIRING INFORMATION

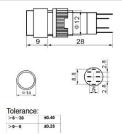
Input	12", Black(L), White (N) #18AWG	
Output	24", Red(+), Blue (-) #18AWG	
	24" Brown, #20AWG	
Battery Connection	24", Red, Black #18AWG	
Test Switch Connections	24", Red, Blue, Grey #22 AWG	

OPTIONAL LED MODULE

Part #	Max Power	Max Current	Type Voltage	Lumens/ Watt	CRI
ELP07-LED-K	7	300mA	24V	~130	>80



TEST



Recommended hole size for installation: \emptyset 12mm