



10W CONSTANT POWER ELP10-2060-UNV











CEC COMPLIANT HIGH-EFFICIENCY LED EMERGENCY DRIVERS



ADVANTAGES

- Certified in CA TITLE 20 Appliance Efficiency Database
- Integrated, energy efficient LiFePO₄ Battery
- UL Listed for field and factory installation
- For use with emergency only fixtures as well as new and existing fixtures.

CERTIFICATIONS

- CA T20 Appliance Efficiency Database
- ROHS
- · UL Listed for field and factory installation
- FCC, 47CFR Part 15

DESCRIPTION

The high-efficiency performance of the Hatch **ELP10-2060-UNV** LED Emergency Driver meets California Energy Commission (CEC) Title 20 efficiency requirements and is certified in the CA Title 20 Appliance Efficiency Database.

Hatch **ELP10-2060-UNV** allows an LED lighting fixture to be used for normal and emergency operation. In the event of a power failure, the **ELP10-2060-UNV** 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 ± 10%		
Frequency	50/60Hz		
Output Voltage	20-60 VDC* Class 2		
Output Current	500mA @ 20Vdc 172mA @ 58Vdc		
Output Power	10W (constant)		
Power Factor	>0.9		
Emergency Operation	90 Minutes		
Recharge Time:	24 hours		
Operating Temperature	0 to 55°C		
Max Amb. Temp (Battery)	55°C		
Case Material	Metal		
Battery	LiFePO ₄ 9.6Vdc		
Charging Current	307mA		
EMI	FCC, 47CFR Part 15		
Protections	Over Voltage, Short Circuit, Over Current		

^{*}The output power is valid for output voltage less than or equal to 58V, above that power will drop.

FEATURES

- UL 924 LISTED for US and Canada
- · Class 2 Compliant
- · UL Listed for field and factory installation
- Integral, energy efficient LiFePO₄ battery
- · Includes test switch and integrated charge indicator
- For use with switched or unswitched fixtures
- 5-Year Warranty
- · Meets requirements for CEC Compliance
- · 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.
- Leads are protected by flex conduit with 1/2" snap-in connectors for fast, code-compliant field retrofits

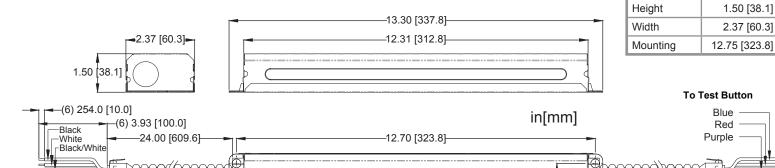
Product specifications are subject to change without notice.

PHYSICAL DIMENSIONS

ELP10-2060-UNV Constant Power Emergency Driver



13.30 [337.8]



-2.76 [70.0] Tc

0.79 [20.0]

WIRING INFORMATION

Blue Brown

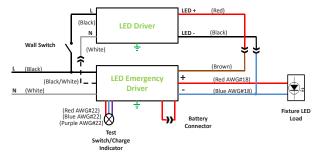
Input	24", Black(L), White (N) #18AWG		
Output	24", Red(+), Blue (-) #18AW		
LED Driver (N)	24", Black/White #18AWG		
LED Driver (+)	24" Brown, #20AWG		
Battery Connection	24", Red, Black #18AWG		
Test Switch Connections	24", Red, Blue, Purple #22 AWG		

WIRING DIAGRAM

Typical Application

Red (with connectors)

Length



0.73 [18.7]-

1.62 [41.1]

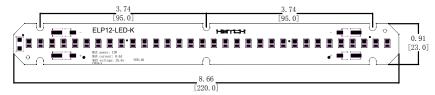
For additional wiring diagrams please visit https://www.hatchlighting.com/elp-alternate-wiring-diagrams

PACKAGING INFORMATION

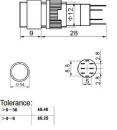
Weight:	3.06 lbs						
QTY:	8pc/carton						
INCLUDES							
LED Emergency Driver	1	Tek Screws	2				
Wall Plate	1	Test Button	1				
Luminaire Mod. Label	1	Install. Guide	1				
Screw Wire Connectors	3	Wall Plate Screws	2				

OPTIONAL LED MODULE

Part #	Max Power	Max Current	Type Voltage	Lumens/ Watt	CRI
ELP12-LED-K	12	600mA	24V	~130	>80



TEST SWITCH



Recommended hole size for installation: Ø12mm

2 PIECE CONFIGURATION AVAILABLE

SEE SPECIFICATION SHEET FOR ELP10-UNV-K





Features a separate LiFePO₄ Battery for added installation flexibility.