



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

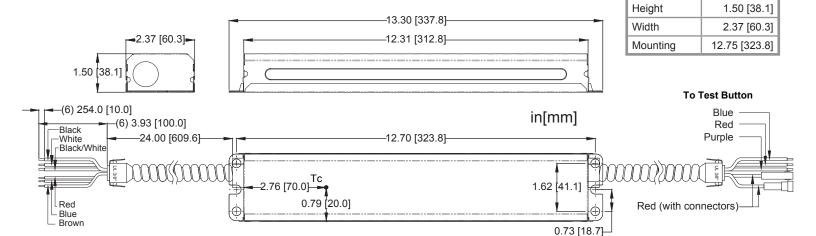
Product specifications are subject to change without notice.

PHYSICAL DIMENSIONS

ELP10-2060-UNV Constant Power Emergency Driver



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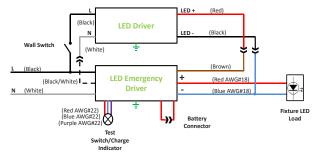
WIRING INFORMATION

Input	24", Black(L), White (N) #18AWG		
Output	24", Red(+), Blue (-) #18AWG		
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

Length



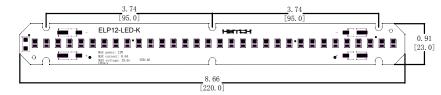
For additional wiring diagrams please visit https://www.hatchlighting.com/elp-alternate-wiring-diagrams

PACKAGING INFORMATION

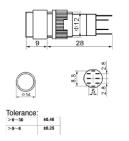
Weight:	3.06 lbs							
QTY:	8pc/carton							
INCLUDES								
LED Emergency Driver	1	Tek Screws	2					
Wall Plate	1	Test Button	1					
Luminaire Mod. Label	1	Install. Guide	1					
Screw Wire Connectors	3	Wall Plate Screws	2					

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: \varnothing 12mm

2 PIECE CONFIGURATION AVAILABLE

SEE SPECIFICATION SHEET FOR ELP10-UNV-K





Features a separate LiFePO₄ Battery for added installation flexibility.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Hatch Lighting: ELP10-2060-UNV