

8W•12W

HATCH™ LED DRIVERS



Emergency LED Driver Type	Adjustable Output (Constant Current)
Input Voltage	120-277VAC Nominal, 50/60Hz
Emergency Operation	90 Minutes
Battery	High Temp Nickel-Cadmium 24 Hour Recharge 7-10 Year Life Expectancy

The LED Emergency Driver from Hatch is a UL recognized emergency product featuring 4 different output configurations for customization. The Emergency driver allows an LED fixture to be used for normal and emergency operation when used in conjunction with a switched or unswitched AC LED driver. The Emergency driver can ALSO be used in an emergency only fixture which would not require an AC LED Driver to operate. In the event of a power failure, the LED Emergency driver switches to emergency mode and operates the fixture for a minimum of 90 minutes.

Watts	Rotary Switch	Rated Current	Output Voltage	Input Voltage	Input Power	Input Current	Hatch Part Number
8W	1	500mA	12-16 VDC	120-277 VAC	4.8W (max)	65mA (max)	ELC08-1248-UNV *ELC08-1248-UNV-C
	2	330mA	16-24 VDC	120-277 VAC			
	3	220mA	24-36 VDC	120-277 VAC			
	4	160mA	36-48 VDC	120-277 VAC			
12W	1	750mA	12-16 VDC	120-277 VAC	4.8W (max)	65mA (max)	ELC12-1248-UNV *ELC12-1248-UNV-C
	2	500mA	16-24 VDC	120-277 VAC			
	3	330mA	24-36 VDC	120-277 VAC			
	4	250mA	36-48 VDC	120-277 VAC			

*C = Conduit

FEATURES:

- Four Output Configurations
- Long Life High Temperature Recyclable Ni-Cad Battery
- **Includes Test Switch and Charge Indicator Accessory Kit**
- For Use With Switched or Unswitched Fixtures
- Meets or Exceeds All National Electrical Code and Life Safety Code Emergency Lighting Requirements
- Operating Temp: 0° to 55°C

CERTIFICATIONS:



APPLICATIONS:

- Emergency Only Fixtures
- In Conjunction with an AC LED Driver

WARRANTY:

5 years



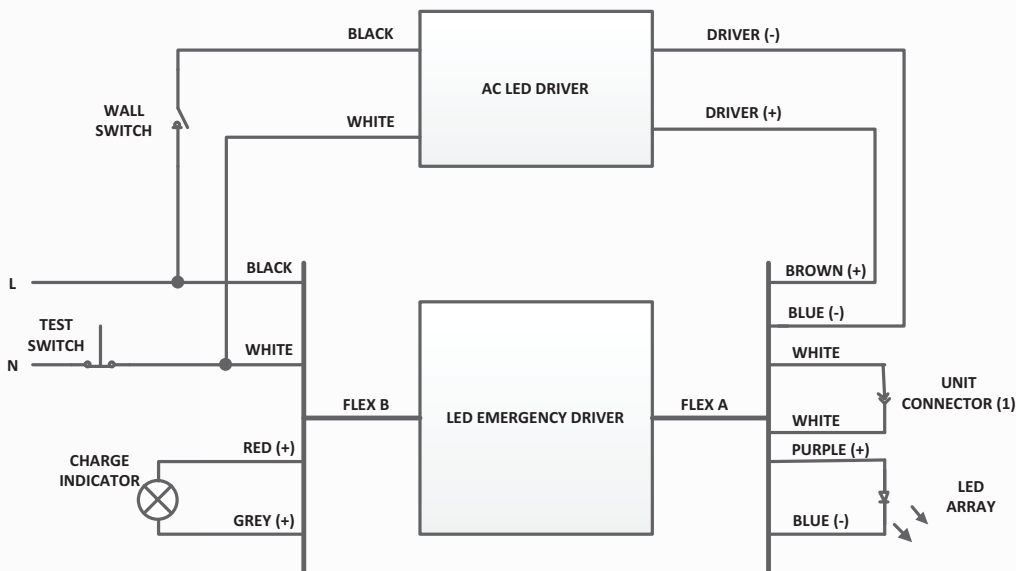


PACKAGING INFORMATION

Weight:	3.38 lbs
Quantity:	6 units individually packaged in 1 carton

WIRING INFORMATION

Input:	2', Black (L), White (N), Red (Indicator +), Grey (Indicator -), #18AWG, 18" x 1/2" flexible metal conduit
Output:	2', Purple (LED +), Blue (LED -), Brown (AC Driver +), Blue (AC Driver -), #18AWG, 18" x 1/2" flexible metal conduit



(1) DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.

MECHANICAL SPECIFICATIONS: LED EMERGENCY DRIVER

in[mm]