



EPC-2-M-D



Emergency Power Control
For 0-10V & DALI Dimmable Loads

Product Application

During normal operation, the same dimmer, occupancy sensor, dimming panel, or lighting control can switch and dim regular and emergency fixtures on and off simultaneously. The EPC-2-M-D bypasses the regular lighting controls, turning the emergency lights ON at full brightness, regardless of dimmer position.

The EPC-2-M-D is designed to be installed in remote or inaccessible locations, because the unit does not rely on access to its manual test switch.

When the room switch is turned off, the EPC-2-M-D will run a 2.5 self-test routine, verifying that the emergency power source was available and that the EPC-2222-M-D, ballast, and lamp(s) are all functioning correctly. This feature eliminates the need for time-consuming and costly manual monthly testing and is approved for this purpose. This also allows the unit to be installed in remote or inaccessible locations, because the unit does not rely on access to its manual test switch.

Fire Alarm, Remote Test & 0-10V Dimming Option
Utility & Emergency Power Indicator LED's
Slim, attractive flush mount profile allows easy access to manual test switch and LED's.

Features

- Isolated 0-10V relay contact ensures full brightness during utility power interruption, regardless of dimmer model.
- When the room switch is turned off, the EPC-2-M-D will run a 2.5 self-test routine, verifying that the emergency power source was available and that the EPC-2222-M-D, ballast, and lamp(s) are all functioning correctly. This feature eliminates the need for time-consuming and costly manual monthly testing and is approved for this purpose. This also allows the unit to be installed in remote or inaccessible locations, because the unit does not rely on access to its manual test switch.
- Fire Alarm, Remote Test & 0-10V Dimming Option
- Utility & Emergency Power Indicator LED's
- Slim, attractive flush mount profile allows easy access to manual test switch and LED's.

Ordering

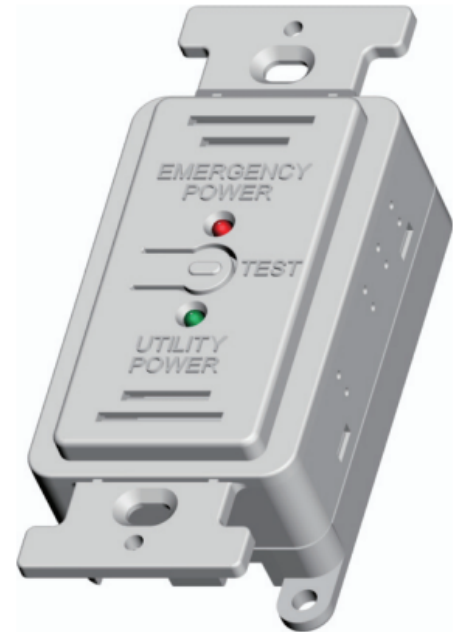
EPC-2-M-D

PROJECT:

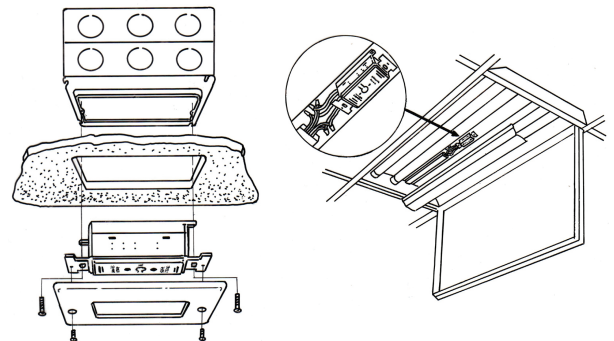
FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:



Mounting



0-10 Dimmer
Compatible



LED COMPATIBLE

UL US
C924 LISTED



5 YEAR
WARRANTY



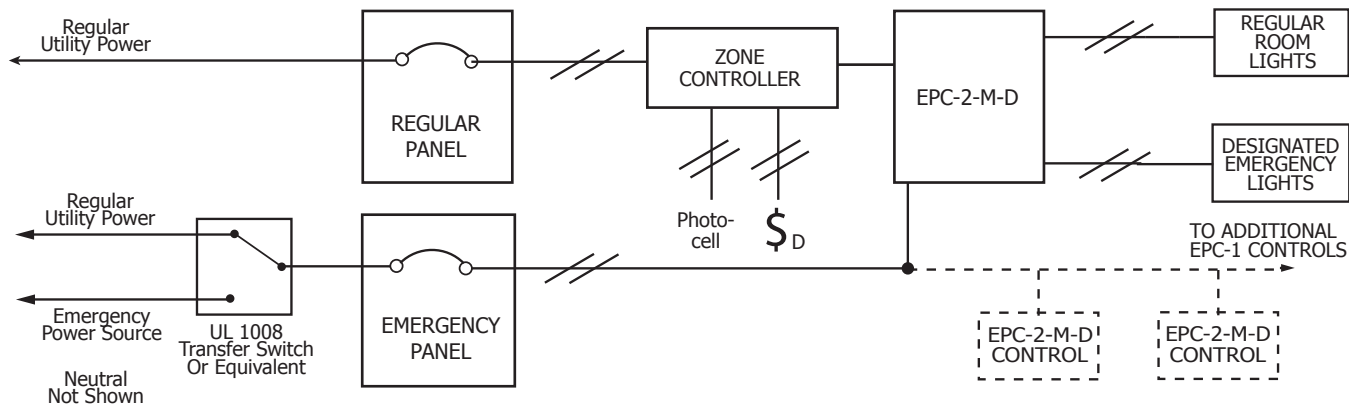
EPC-2-M-D



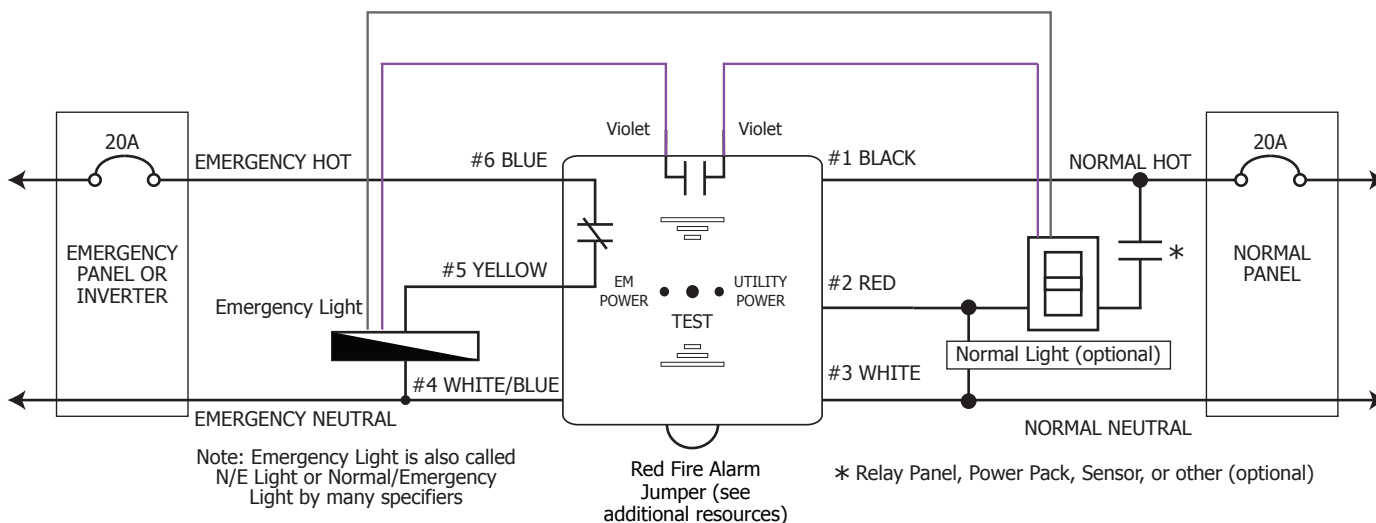
Emergency Power Control
For 0-10V & DALI Dimmable Loads

PROJECT:
FIXTURE TYPE:
LOCATION:
CONTACT/PHONE:

SINGLE LINE DRAWING



WIRING DIAGRAM



SPECIFICATIONS

ELECTRICAL	MODEL NO.	EPC-2-M-D
	SENSING INPUT	120V - 277V
	LOAD RATING	120V - 277V (20A)
	BALLAST LOAD RATING	20A (120-277V)
	INCANDESCENT LOAD	1200W (120V) / 1500W (277V)
	WARRANTY	5 Year Replacement Warranty

MECHANICAL	MOUNTING	4-11/16" Junction Box w/ single gang plaster
	RATING	UL94-5VA
	SHIPPING WEIGHT / COLOR	12 oz. / White
	TEMPERATURE	32°F - 140°F (0°C - 60°C)
	FLUSH MOUNTED SIZE	Single Gang Size
	BODY SIZE	1.7" x 3" x 1.2" (W x H x D body)