

POWERLED



EMERGENCY LED BATTERY PACKS

The Dual-Lite PLD Series of 10 Watt and 7 Watt, universal input (120-277V) emergency LED battery packs work with an AC LED driver to allow an LED lighting load to be used in both normal and emergency operation.



www.dual-lite.com



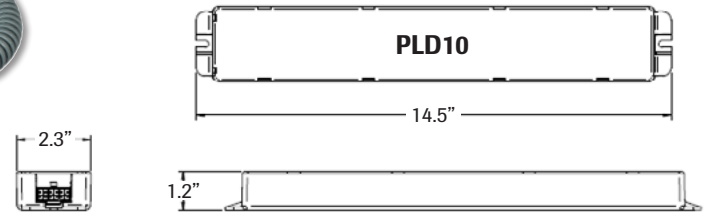
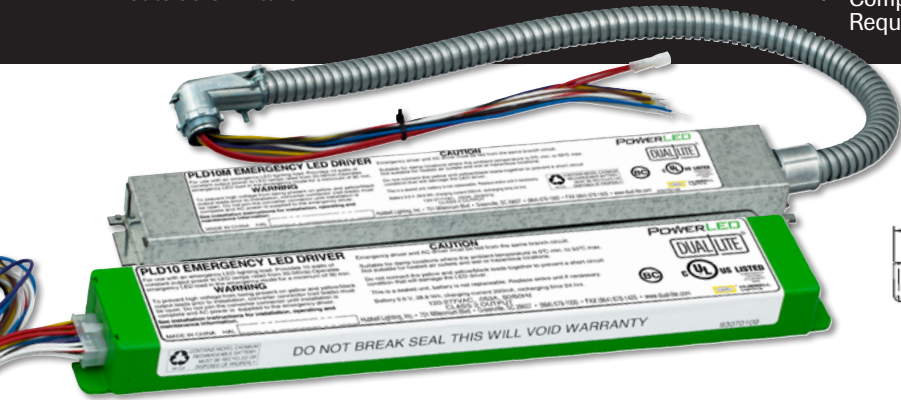
HUBBELL
Lighting

PLD Series

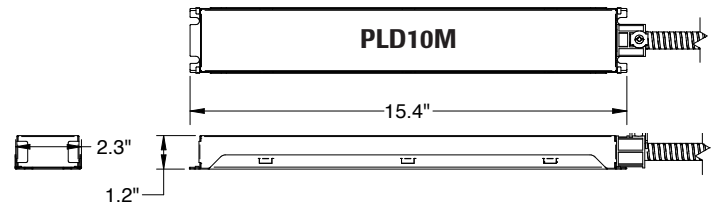
Emergency LED Battery Pack

The Dual-Lite PLD10 and PLD7 family of universal input (120-277V) emergency LED battery packs work with an AC LED driver to allow an LED lighting load to be used in both normal and emergency operation. When normal AC power is lost, the PLD10/PLD10M operates to provide 10 watts of constant emergency power at a rated output voltage of 20-56Vdc, and the PLD7 / PLD7M / PLD7M2 provide 7 watts of constant emergency power at a rated output voltage of 15 - 56Vdc. The constant power design provides backup for a minimum of 90 minutes with no loss of emergency lumen output. When used with emergency-only LED fixtures, no AC driver is needed. The UL924 Listing allows for both field and factory installations of suitable LED loads including LED luminaires, DC voltage driven LED replacements for fluorescent lamps and others.

- Provides a minimum of 90 minutes of emergency lighting
- Can be used with normally-on, normally-off or switched fixtures
- Constant 10W and 7W design provides emergency lighting without loss of lumen output
- Auto-sensing output voltage throughout full Vf range
- 2-wire input simplifies wiring
- Thermoplastic case (PLD10 / PLD7) for use inside fixture, or galvanized steel case (PLD10M / PLD7M / PLD7M2) for use outside of fixture
- Galvanized PLD7M / PLD7M2 available with one or two flexible metal conduits respectively
- Universal 120-277VAC input
- Long life, maintenance-free Nickel-Cadmium battery with 7-10 year life expectancy
- Electronic AC lockout and low voltage disconnect (LVD) circuit
- 2-wire test switch and LED charging indicator supplied standard
- Class 2 output
- Complies with California's Title 20 Energy Efficiency Requirements



Nominal Dimensions: 14.5" L x 2.3"W x 1.2"H



Nominal Dimensions: 15.4" L x 2.3" W x 1.2" H

ORDERING GUIDE

ACCESSORIES (ORDER SEPARATELY)

Model

PLD10 Plastic Housing¹

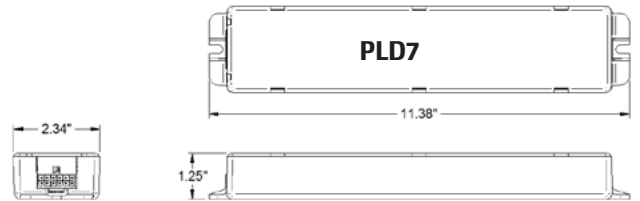
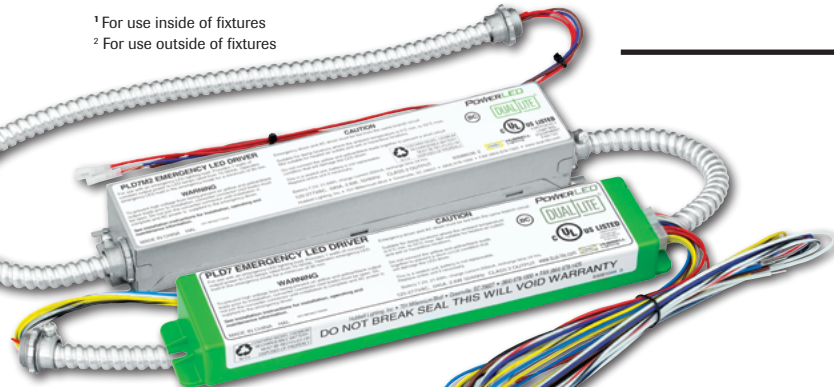
PLD10M Metal Housing²

¹ For use inside of fixtures

² For use outside of fixtures

PLRTS Remote test switch/charge indicator module⁽¹⁾

(1) Fits single-gang box. Can be mounted up to 50ft. from PLD battery pack



Nominal Dimensions: 11.4"L x 2.3"W x 1.3"H

ORDERING GUIDE

ACCESSORIES (ORDER SEPARATELY)

Model

PLD7 Plastic Housing¹

PLD7M Metal Housing w/ one (1) 24" conduit²

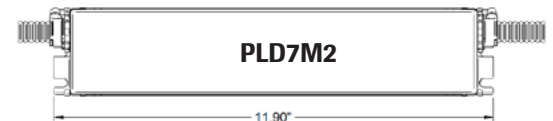
PLD7M2 Metal Housing w/ two (2) 24" conduits²

¹ For use inside of fixtures

² For use outside of fixtures

PLRTS Remote test switch/charge indicator module⁽¹⁾

(1) Fits single-gang box. Can be mounted up to 50ft. from PLD battery pack.



Nominal Dimensions: 11.9" L x 2.4"W x 1.5"H