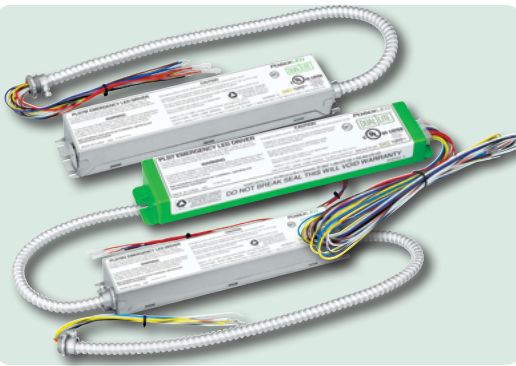


PLD7

POWERLED

Emergency LED Battery Pack

BATTERY PACKS



FEATURES

- Can be used with normally-on, normally-off or switched fixtures
- Constant 7W design provides emergency lighting without loss of lumen output
- Auto-sensing output voltage throughout full Vf range of 15-56VDC
- 2-wire, universal input voltage: 120-277VAC, 50/60Hz operation
- 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
- Thermoplastic case (PLD7) for use inside fixture, or galvanized case (PLD7M / PLD7M2) for use outside of fixture
- UL 924 Damp Location Listed for field installation, CSA 22.2 No. 141, and CEC-400-2014-009-CMF certified (CEC Title 20 Efficiency Standard)

ORDERING INFORMATION



MODEL

PLD7 Polycarbonate¹

PLD7M Galvanized steel w/ one (1) 24" conduit²

PLD7M2 Galvanized steel w/ two (2) 24" conduits²

¹ For use inside of fixtures

² For use outside of fixtures

ACCESSORIES (ORDER SEPARATELY)

MODEL DESCRIPTION

PLRTS Remote test switch/charge indicator module ¹

¹Fits single-gang box. Can be mounted up to 50 feet from PLD7/PLD7M/PLD7M2

SPECIFICATIONS

Input Voltage: 120 - 277 VAC (Universal), 50/60Hz

Input Power: 2.6 Watts (maximum)

Max. AC Driver Output Current: 1.6A

Output Voltage: 15 - 56 VDC (Class 2 compliant)

Output Power: 7 Watts (constant)

Output Current: 0.47 A (@ 15 VDC) - 0.13A (@ 56 VDC)

Recharge time: 24 hours (maximum)

Emergency Operation: 90 minutes (minimum)

Operating Temperature: PLD7: 5°C (41°F) - 55°C (131°F)

PLD7M/M2: 0°C (32°F) - 55°C (131°F)

Weight: PLD7: 1.8lbs (0.82 kg)

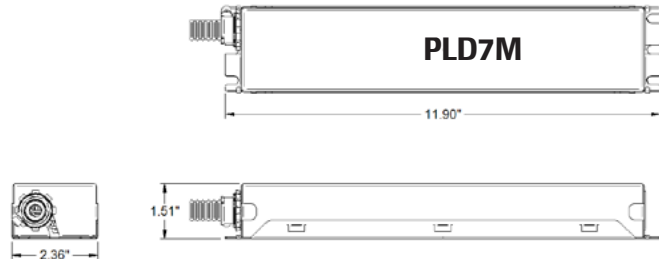
PLD7M: 2.3lbs (1.04 kg)

PLD7M2: 2.5 lbs (1.13 kg)

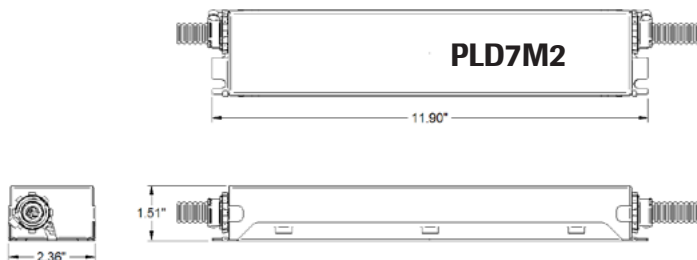
DIMENSIONS



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



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



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

