

POWERLED



EMERGENCY LED BATTERY PACKS

The Dual-Lite PLD Series of 10, 9 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.



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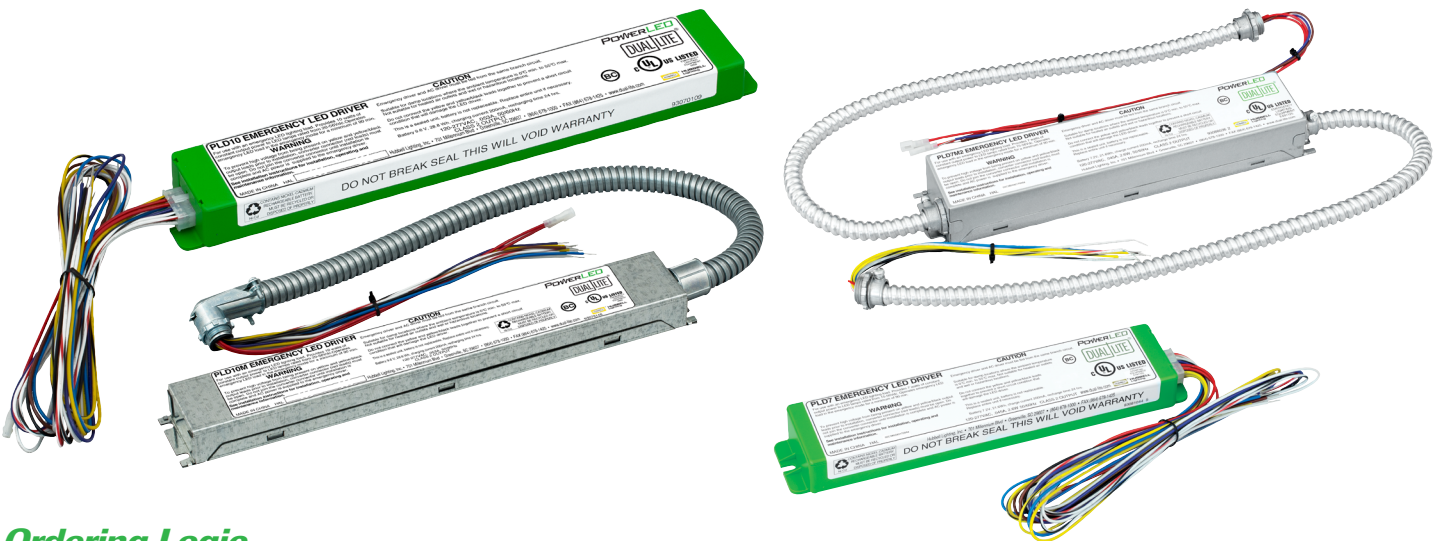
HUBBELL
Lighting

PLD Series

Emergency LED Battery Pack

The Dual-Lite PLD10, PLD9 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 and PLD9-2H/PLD9M-2H provide 10 watts and 9 watts respectively 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 (or 120 minutes for the PLD9-2H and PLD9M-2H) 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 or 120 minutes of emergency lighting
- Can be used with normally-on, normally-off or switched fixtures
- Constant 10W, 9W 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/PLD9-2H/PLD7) for use inside fixture, or galvanized steel case (PLD10M/PLD9M-2H/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



Ordering Logic

PLD	Model	Output Power	Housing	Runtime	Accessories (Order Separately)
PLD Battery Pack	7	7 Watts	Blank Plastic Housing ²	Blank 90 Minutes	PLRTS Remote Test Switch/Charge Indicator Module ¹ ¹ Fits Single-Gang Box
	9	9 Watts ¹	M Metal Housing w/ one (1) conduit ³	2H 120 Minutes ⁵	
	10	10 Watts	M2 Metal Housing w/ two (2) conduits ^{3,4}		

- Notes:
- 1 Only available with 120 minute runtime (2H)
 - 2 For use inside of fixtures
 - 3 For use outside of fixtures
 - 4 Only available with 7 Watt output power (PLD7)
 - 5 Only available with 9 Watt output power (PLD9)

Dimensions

