

# PTL Series

## The PATHFINDER™

Hazardous Location LED Emergency Lighting



5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

Cat. #	Type
Notes	



### CERTIFICATIONS / RATINGS



### CLASS / DIVISION

- Class I, Div 2, Groups A, B, C, D
- Class II, Div 2, Groups F, G

### KEY FEATURES AND BENEFITS

The Pathfinder hazardous location emergency light is a UL listed and OSHA compliant battery back-up fixture designed to operate in the most hazardous conditions and at locations where flammable petrochemical vapors and/or pulverized dust may exist. Ideal for wet locations and for use aboard vessels, at gas plants, off-shore oil platforms, water treatment plants, paint spray booths and anywhere dependable emergency back-up lighting is required.

- Two adjustable 15W LED lighting heads providing 1,300 lumens each.
- Standard self-diagnostic circuitry continuously monitors all critical functions.
- Fiberglass reinforced polyester cabinet is fully gasketed.
- Two bottom-mounted four LED, dual driver lamps run for 90 minutes and constructed with die-cast aluminum.
- Includes sealed lead-calcium or nickel-cadmium battery packs.
- Small window allows for easy monitoring of AC indicator light.

#### Additional Information

The Pathfinder hazardous location emergency lights easily outperform 50 watt halogen MR16s, plus this system can be outfitted to operate in freezing conditions up to -40°F.

Two bottom-mounted four-LED, dual-driver lamp heads produce powerful emergency illumination that lasts for a minimum 90 minutes. UL 844, 924, and 1604 Listed. An infrared remote allows for easy testing of the battery backup system. The system can be configured for extended run times up to 4 hours and 30 minutes.

#### Approximate Battery Runtimes (Without Remote Heads)

<b>M30 Battery Option</b>	90 minutes / 1.5 hours
<b>M60 Battery Option</b>	180 minutes / 3 hours
<b>N40 Battery Option</b>	210 minutes / 3.5 hours
<b>N90 Battery Option</b>	270 minutes / 4.5 hours

Battery runtimes are based on new battery performance.

### SPECIFICATIONS

<b>Voltage</b>	120/277 VAC
<b>Wattage</b>	15W per lamp head
<b>Efficacy</b>	87 lumens per watt
<b>Lumens</b>	1,300 lumens per lamp head
<b>Color</b>	Gray
<b>Housing</b>	Fiberglass
<b>Battery Runtime</b>	90 minutes min (longer runtimes available)
<b>NPT</b>	3 - 1" hubs standard
<b>Warranty</b>	3 Year Limited Warranty (lamps not covered)
<b>Battery Warranty</b>	20% per year prorata

### PRODUCT ORDERING SELECTION

PTL - [ ] - [ ] - L15 - [ ] - [ ]

<b>Series</b>	<b>Battery Capacity / Type</b>	<b>Heads</b>	<b>Lens</b>	<b>Diagnostics</b>	<b>Other Options</b>
<input checked="" type="checkbox"/> PTL	<input type="checkbox"/> M30 - 12v, 30W Lead-Calcium <input type="checkbox"/> M60 - 12v, 60W Lead-Calcium <input type="checkbox"/> N40 - 12v, 40W Nickel-Cadmium <input type="checkbox"/> N90 - 12v, 90W Nickel-Cadmium	<input type="checkbox"/> 2 - Double <input type="checkbox"/> 1 - Single <input type="checkbox"/> 0 - None	<input checked="" type="checkbox"/> L15 - 15 Watt LED	<input type="checkbox"/> D - Self-Diagnostic <input type="checkbox"/> DA - Audible Self-Diagnostic <input type="checkbox"/> D3 - Self-Diagnostic + 15 Minute Time Delay	<input type="checkbox"/> CL - Cold Location - Includes internal heater allowing for emergency mode operation in temperatures down to -40°C(-40°F)

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### INFORMATION



### WEIGHTS AND DIMENSIONS

#### WEIGHTS

Battery Configuration	lbs
M30 Battery Option	15 lb
M60 Battery Option	18 lb
N40 Battery Option	17 lb
N90 Battery Option	20 lb

