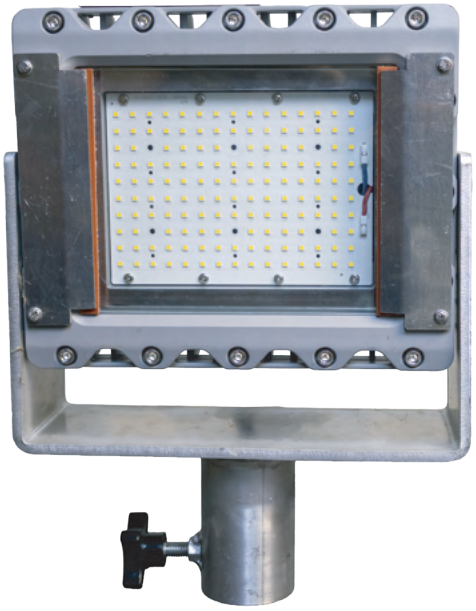
ROUGH READY™

PORTABLE EXPLOSION PROOF WORK LIGHT • CLASS I DIV 1



MARINE ABS | CLASS 1 DIV 1 | IP67 | c UL us

Key Features:

- Class I Division 1 Certified – Approved for explosive gas environments, Groups B, C, and D.
- Hydrogen-Safe Operation – Designed for zero ignition risk in hydrogen or volatile gas zones.
- High-Efficiency LED Output – Produces up to 24,000 lumens at 160 lumens per watt.
- Rugged, Portable Design – Heavy-duty housing built to withstand industrial abuse and vibration.
- Flexible Mounting Options – Compatible with quadpod, ladder bracket, and mobile cart systems.
- Extreme Temperature Tolerance – Reliable operation from -40°C to +65°C in any environment.

Professional Mounting Solutions

Engineered mounting systems designed for demanding industrial use



Quadpod

4–12 ft telescoping stand



Cart

mobile base w/ puncture-proof tires, mast 6–15 ft



Ladder Bracket

compact mount for ladders/scaffolds/beams

ROUGH READY™

PORTABLE EXPLOSION PROOF WORK LIGHT • CLASS I DIV 1

WORKSITE LIGHTING AND POWER SOLUTIONS

Technical Specifications

Specifications	RR-60 Professional	RR-100 Industrial	RR-150 Commercial
Hazardous Location Rating	Class I, Division 1, Groups B, C, D	Class I, Division 1, Groups B, C, D	Class I, Division 1, Groups B, C, D
Lumen Output	9,600 lumens	16,000 lumens	24,000 lumens
Power Input	60 Watts	100 Watts	150 Watts
Input Voltage Range	100-277 VAC / 347-480 VAC	100-277 VAC / 347-480 VAC	208–277 VAC / 347–480 VAC
Mount Type	Quadpod / Ladder / Cart	Quadpod / Ladder / Cart	Quadpod / Ladder / Cart
Net Weight	12.5 lbs	14.3 lbs	16.8 lbs
Application Use	Portable area lighting for maintenance or inspection zones	High-output industrial lighting for large hazardous spaces	Wide-area illumination comparable to small light towers