

**PELICAN™ 9455
REMOTE AREA LIGHTING**
SAFETY CERTIFIED AREA LIGHTING

DESIGNED IN
USA

SINCE 1976

INTRODUCING THE PELICAN™ 9455 RALS
THE WORLD'S FIRST CLASS I DIVISION 1
REMOTE AREA LIGHT.





FLOOD THE DANGER ZONE WITH THE CI, D1 PELICAN™ 9455 RALS.



Weighing in at 16 pounds and completely collapsible, the Pelican™ 9455 RALS is easy to carry and set up for the next task.

allowing you to work where flammable gases, vapors or liquids are present. Plus it carries ATEX Zone 0 and IECEx ia certificates so it is safe to use internationally.

THE DANGER ZONE NEVER LOOKED SO BRIGHT

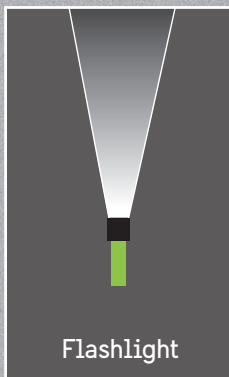
Now you can take remote area lighting to hazardous areas around the globe.

The Pelican™ 9455 RALS is our first area light that's Class I Division 1 approved

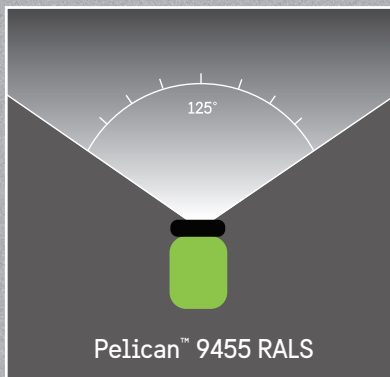
UNCOMPROMISING OUTPUT

Most safety certified lights use lower lumens to minimize heat generated by the lamp module. The result is a dimmer light and unsafe work areas. The Pelican™ 9455 RALS delivers on all cylinders without compromise. Our engineers developed the Pelican™ 9455 RALS to output up to 1600 lumens of clean, bright light that meets hazardous area requirements at the same time.





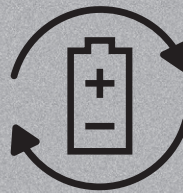
Flashlight



Pelican™ 9455 RALS

SEE ALL THE NOOKS AND CRANNIES

The Pelican™ 9455 RALS projects a 125° beam spread that can help prevent workplace injuries. Conventional flashlights produce a narrow beam lighting up only small concentrated areas. The 125° beam spread from the Pelican™ 9455 RALS lights up the entire work area so you see the work at hand and the peripheral hazards around you, leading to better situational awareness.



CHARGED FOR THE EXTRA MILE

Powered by a NiMH battery, the Pelican™ 9455 RALS extracts 10 hours on a single charge, while also maintaining

peak brightness on the job. You'll never be caught in the dark- the flashing low battery warning gives you 30 minutes of reserve light.

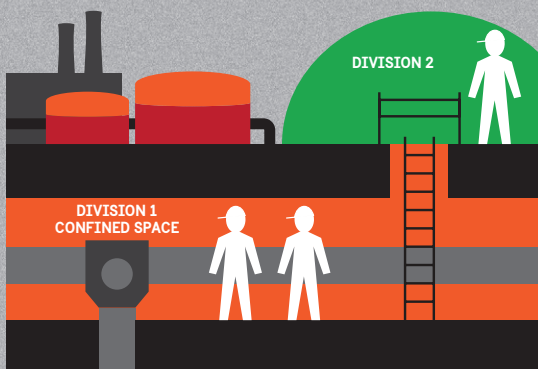
IT ADJUSTS TO YOUR WORK

From confined spaces to tight manholes, nothing stops the Pelican™ 9455 RALS from illuminating the work site. And with an adjustable mast that reaches nearly 3 feet high and a head that rotates 360°, you have full control of the light.



HAZARDOUS AREAS: DON'T BE LEFT IN THE DARK.

Ignition from lighting products can occur from either the heat of the lamp module or the activation switch, which can emit a spark when activated. The solution is to contain or reduce heat, and also isolate the switch in an airtight enclosure, preventing ingress of gases present in the environment.



DIVISION 1:
Where volatile substances can exist all of the time or some of the time under normal operating conditions.

DIVISION 2:
Where volatile substances are not likely to exist under normal operating conditions.

HAZARDOUS AREA GUIDELINES

SUBSTANCE		TYPICAL ENVIRONMENTS	
CLASS 1	Flammable Gases, Vapors, or Liquids	Oil Refinery Paint Warehouse Spray Booth Offshore Oil Rig	Division 1 (Hazard Likely)
			Division 2 (Hazard Not Likely)
CLASS 2	Combustible Dusts	Coal Mine Munitions Factory Grain Silo Hay Storage Facility	Division 1 (Hazard Likely)
			Division 2 (Hazard Not Likely)
CLASS 3	Ignitable Fibers & Flyings	Paper Mill Woodworking Facility Textile Mill Cotton Gin	Division 1 (Hazard Likely)
			Division 2 (Hazard Not Likely)

The 9455 RALS is certified for CID1 Hazardous Areas. Pelican manufactures a broad line of hand-held, helmet mount and Remote Area Lights certified for CI, CII and CIII Hazardous Areas. Visit Pelican.com/safety.

PELICAN™ 9455 RALS SPECIFICATIONS



BATTERIES (included)	LIGHT MODES
NiMH	High / Low / Flashing

DIMENSIONS (CM)	LUMENS
Head: 8.26" x 5.71" x 1.97" (21 x 14.5 x 5 cm) Closed: 15.35" x 7.87" x 9.06" (39 x 20 x 23 cm) Light Head Height -max: 31.50" (80 cm)	1600 High 800 Low

RUN TIME	BEAM SPREAD
5 hrs. High 10 hrs. Low	125°

NUMBER OF LEDs	LAMP HEADS
10	1

WEIGHT	BATTERY LEVEL INDICATOR
16.00 lbs (7.3 kg)	Low battery warning

CERTIFICATIONS	COLORS
Class I, Division 1 IECEX ia ATEX Zone 0	

DESIGNED IN

USA

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