LIGHTED X RUNWAY CLOSURE MARKER
RCM X

FEATURES & BENEFITS

Certified to FAA standards!

FAA Advisory Circular AC 150/5345-55, "Specification for L-893, Lighted Visual Aid To Indicate Temporary Runway Closure"

FAA Advisory Circular AC 150/5345-53, "Airport Lighting Equipment Certification Program"

FAA Engineering Brief 67, "Light Sources Other Than Incandescent and Xenon For Airport and Obstruction Lighting Fixtures"

Largest wingspan in the industry

Giant "X" provides greatest visibility and shape recognition. Size is 21 ft. 8 in. tip-to-tip, 14 ft. 5 in. square, which is 50% larger than the nearest competitor.

Longest run time in the industry

Low fuel consumption and battery backup provide 192 hours of run time, compared to our nearest competitor at 160 hrs.

Lowest fuel consumption in the industry

Just 4.3 gallons per day. Nearest competitor, 12 gallons per day.

Fewer service intervals

Just 4 refuelings per month, saving $1,000 each month.

24-hour battery backup

Runs for an additional day if fuel runs out or shore power goes out, potentially avoiding heavy penalties. No competitor has this feature.
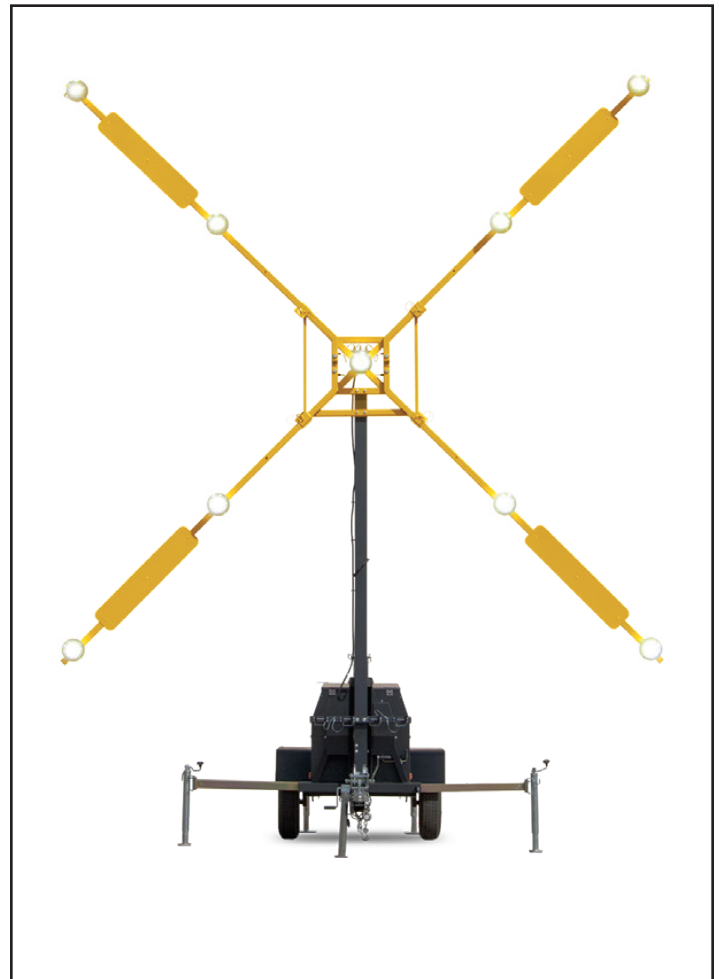
Fail-safe circuitry

All lights remain on if the controller fails.

LED lifespan

LED life is 50,000 hours—10 years of continuous operation.

Fluid containment

Optional fluid containment integrated into cabinet, prevents damage to runway from spills, potentially saving thousands of dollars in environmental cleanup and runway repairs.

Rugged construction

Trailer, mast and "X" assembly are all welded structural steel and aluminum, and powder coated. No plastic.

Manual or automatic brightness

Toggle switch on control panel sets lights to off, full brightness or auto-brightness.

High-power mode

Increases power to the lights, raising their temperature for melting snow and ice accumulation on the light fixtures. Normal mode resumes automatically after one hour.