

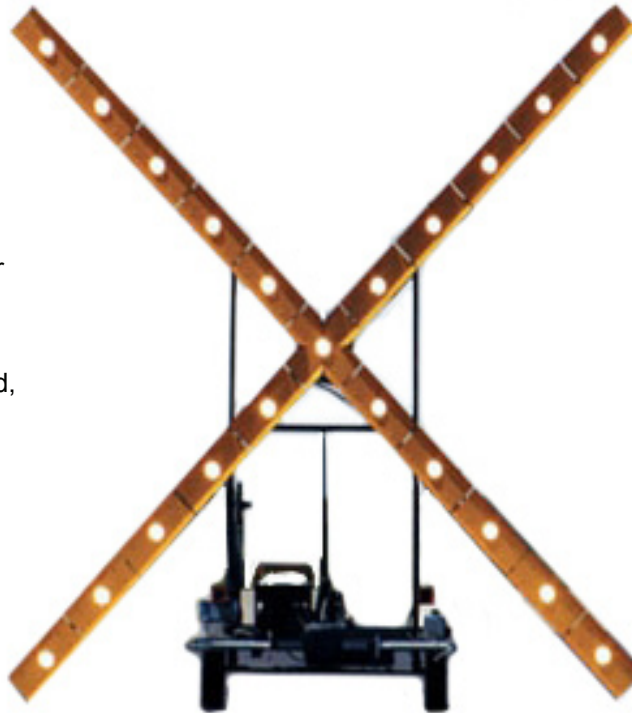
Runway Closure Marker



PALADIN LIGHT CONSTRUCTION

FEATURES

- Lighted X airport runway closure marker
- Warns airport runway traffic of runway closure
- Meets Federal Aviation Authority (FAA) specifications
- Hitch mounted to rear of trailer to accommodate towing a second lighted X.
- Self-contained, diesel powered, providing up to 160 hours of continuous operation with a 60 gallon tank



Runway Closure Marker

Clearly Visible From Any Height

- Forms an extremely bright lighted X to aircraft
- Easily transported and stored
- Collapsible arms open to 22' 4"
- Can withstand 40 mph winds
- Can be quickly set-up by one person in two minutes
- High visibility "X" painted FAA safety yellow front & back with 3m diamond grade reflective surface on front
- Meets and exceeds FAA AC NO. 150/5345-55 requirements

Lighting The Way

- One bulb in center and 5 bulbs in each of four legs
- Twenty-one 90 watt BR38 clear 120V spotlight bulbs
- Solid state flasher with no mechanical contacts
- Backside light indicates light out/flasher failure
- Photo cell reduces voltage 50% for night operation
- Light sockets, wiring and connections rated for wet conditions
- Individual light units modular for easy replacement
- GFCI protected

Support Frame and Base

- Angle mechanism operated by electric actuator
- Adjusts to desired angle regardless of runway level
- Angle mechanism tilts up to 3° from vertical
- 2" square tubing construction
- Arms are modular replaceable construction
- Locking system secures legs from expanding when in transport mode

Power Supply

- Electric start
- Liquid cooled diesel engine
- Up to 160 hours of continuous operation with 60 gallon tank
- Low oil pressure shutdown
- Circuit breaker protection
- Full protective engine/generator shroud
- 12V DC battery charge system
- USDA, US Forestry approved muffler
- Engine and generator mounted on rubber mounts

Trailer Specifications

- Two 530-12 load range C tires, 12" wheels & fenders
- 3" x 2" rectangular tubing construction
- Dimensions 8' wide and 10.5' long
- USDOT approved brake, tail/turn lights and reflectors
- Safety chains
- Four 2000 lbs. jackstands (at corners), one 1000lb caster jack on tongue

Options

- Pintle or ball hitch
- Hitch mounted to rear of trailer to accommodate towing a second lighted "X"

PH: (800) 456-7100
FX: (734) 996-9014

2800 North Zeeb Road
Dexter, MI 48130
United States of America

www.paladinlcg.com

SA-Runway Closure Marker 0702-1

