



## Hali-Brite® RCM-D-ICAO Closed Runway Marking

**Ultra-Reliable, Time Tested,  
Mitsubishi L3E Diesel Engine**



**Compact transporting.  
Compact storage.**



### **Applications:**

- The Hali-Brite® Runway Closure Marker is an effective method to warn pilots of closed runways and taxiways

### **Options:**

- Optional Rear Hitch for tandem towing
- Optional Cover
- Optional Extended service kit
- Optional Pintle hitch
- Optional Oil Drain Kit for easier oil changes
- Optional 24hr Battery Backup: Lighted "X" automatically switches over to battery power when generator power is lost or turned off manually. Fuel saving and emergency backup

### **Sales and Technical Support:**

1.800.553.6269  
Sales@halibrite.com

- **ICAO Compliant to ICAO Annex 14, Volume 1, Amendment 18**
- **Ultra-Reliable, time tested Mitsubishi engine**
- **Worldwide Mitsubishi Service Centers**



### **Features:**

- Easily set up by one person in less than 5 minutes
- External power compatible, Lighted X can be powered from an external power source from 120 to 277v 50/60 Hz.
- 50,000hr built in LED lamps. Never change a bulb
- Reliable diesel engine with shore power output (20amp 120V and 30amp 240Volt)
- 140+ hour runtime between fueling
- 2 year/2000 hour engine warranty, 4year lamp warranty
- Visible 10-25 miles from runway under VFR
- Photocell dimming for night operation
- DOT compliant trailer with lights, Highway towable, with a standard 2" hitch
- Compact transporting and storage design

Hali-Brite, Inc.  
1119 Madison Street  
Brainerd, MN 56401

[www.halibrite.com](http://www.halibrite.com)  
 Ph: 218.454.0956  
 Fax: 218.454.0972



# Hali-Brite®

## RCM-D L-893(L)

### Runway Closure Marker

#### Set Up Procedure (5 minutes):



1. Level as necessary using 3 leveling jacks



2. Extend the 4 light assembly arms



3. Tilt the light to the upright position



4. Start the generator and activate the lights

#### Light Assembly Specifications

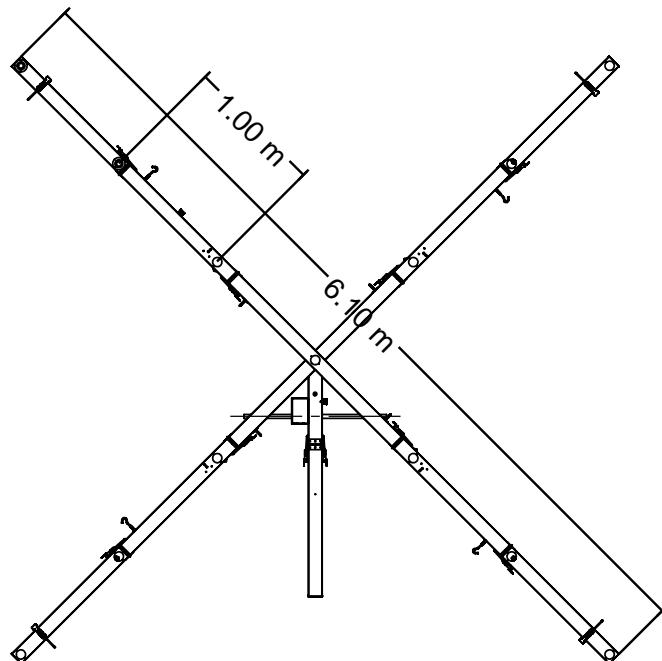
- Arm length 6.1 Meters when operating
- Hinged to generator housing, swings upright for use, swings to horizontal position when stowed
- Assembly arms fold to a 5'x5' square for transport and storage
- Arms constructed of 4"x4" extruded aluminum, with yellow epoxy powder-coat paint.
- 13 LED lamps mounted in front, plus 4 monitor lamps in rear
- LED lamp, 20 degree beam width, rated life 50,000 hour typical
- Lamps flash 1 second on, 1 second off
- Solid-state flasher, fails to "on"
- Photocell automatically reduces intensity at night
- Maximum Power: 630 watts, 643VA at 120VAC

#### Engine Specifications

- Engine: 3-cylinder Diesel, 12.7 hp, liquid -cooled, 4-stroke, 1800 RPM, electric start
- Engine Warranty: 2 years/2000 hour
- Glow plugs and elapsed hour meter
- Low oil/high temperature auto-shutdown
- Generator: Marathon Electric, 6.0 kW, 120/240VAC 60Hz, 4-pole, brushless
- Fuel tank capacity 57 gal., consumption 0.4 gph 140 hour + runtime

#### Warranty

- LED Lamps warranty: 4 Years
- Engine/Generator Warranty: 2 years/2000 hour
- Trailer and all other components 2 years
- Please see owners manual for specific warranty coverage specifications



#### Sales and Technical Support:

1.800.553.6269

[Sales@halibrite.com](mailto:Sales@halibrite.com)

 Hali-Brite, Inc.  
1119 Madison Street  
Brainerd, MN 56401

 [www.halibrite.com](http://www.halibrite.com)  
 Ph: 218.454.0956  
 Fax: 218.454.0972