



Hali-Brite® Runway Closure Marker

Effective method to warn pilots of closed runways and taxiways

Easily set up by one person in less than 5 minutes, without tools.

- 3 year/3000 hour engine warranty
- Four folding arms open to 14 foot length
- 20 LED lamps deliver over 70,000 candelas at beam center
- Visible 10-25 miles from runway under VFR
- Selectable brightness levels to suit environmental conditions
- Photocell dimming for night operation
- Four rear-mounted lamps allow visual monitoring from rear side
- Powered by a three-cylinder, liquid cooled Mitsubishi diesel engine and Marathon brushless generator
- Operates 140 hours between fuel fills
- Highway towable, with a standard 2" hitch coupler
- 2200 pound, DOT compliant trailer
- 4 swivel leveling jacks
- Adjustable light beam angle
- Optional rear hitch, allows tandem towing of 2 units
- Optional cover



Compliance with Standards:

ETL Certified to FAA AC 150/5345-55A latest revision, Engineering Brief 67, with FAA AC 150/5370-2G and NTSB Safety Recommendation A-03-05



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, activate the lights



Highway towable, with a standard 2" hitch coupler.
No Tools Needed for Installation!

See complete specifications on reverse



LITE & BARRICADE
800.755.5791
WWW.DLBINC.NET

© 2021 Dallas Lite & Barricade Inc., dba Lite & Barricade All Rights Reserved. 10-21



For After Hours Service, call 800.755.5791

Hali-Brite® Runway Closure Marker

Specifications for Trailer, Engine/Generator and Light Assembly

Trailer Specifications:

- 2200 pound axle
- 2" ball or optional pintle hitch, safety chains
- Four 2000 lb. leveling jacks. Side jacks are on extendable 38" outriggers
- DOT-compliant tail and marker lights
- Tires - ST175/80 D13, highway-rated
- All steel tubing construction
- Width: 67" Length: 105" Height: 64"
- Total wet weight 1600 lbs

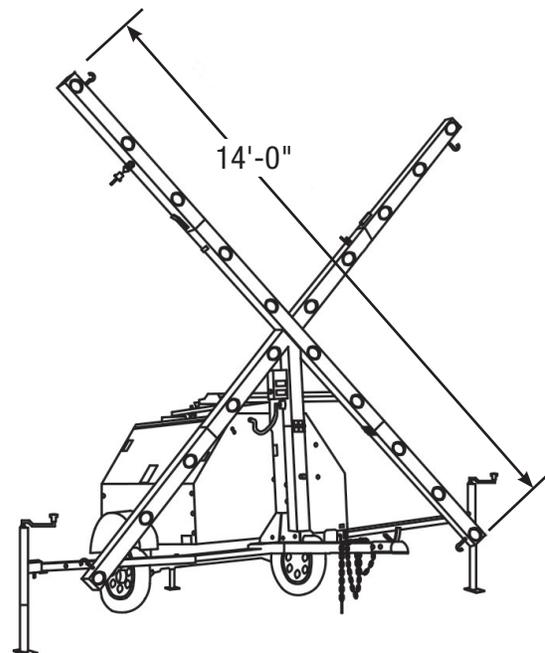
Engine and Generator Specifications:

- Engine: Mitsubishi L3E Diesel, 12.7 hp, 3-cylinder, liquid-cooled, 4-stroke, 1800 RPM, electric start
- Engine Warranty: 2 years/2000 hours on entire engine, 3 years/3000 hours on major components
- Glow plugs and elapsed hour meter
- Low oil/high temperature auto-shutdown
- Generator: Marathon Electric, 6.0 kW, 120 VAC, 4-pole, brushless
- Fuel tank capacity 57 gal., consumption 0.4 gph, 140 hour runtime

Light Assembly Specifications:

- Arm length 14' 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.
- Twenty LED lamps mounted in front, plus 4 monitor lamps in rear, 24 total
- LED lamp, 20 degree beam width, rated life 50,000 hour typical
- Lamps flash 2.5 seconds on, 2.5 seconds off
- Solid-state flasher, no mechanical contacts
- Photocell automatically reduces intensity at night
- 2 year warranty on light assembly,
- 4 year warranty on lamps
- Maximum Power: 630 watts, 643VA at 120VAC

Light Assembly arms of 14' provides visible of 10-25 miles from runway under VFR conditions.



Quote Section	
Quote Prepared	
By/Date:	_____
County:	_____
Road/Name:	_____
CSJ No:	_____
Project No:	_____
Quote:	_____
(Valid for 60 days)	



**LITE &
BARRICADE**
800.755.5791
WWW.DLBING.NET

© 2021 Dallas Lite & Barricade Inc., dba Lite & Barricade All Rights Reserved. 10-21



For After Hours Service, call 800.755.5791