

FT 736 Omnidirectional Heliport Acquisition Beacon Flashing Morse Code "H"

Applications

Designed to assist heliport acquisition by helicopter pilots flying in the vicinity, the FT 736 is an omnidirectional heliport beacon that emits a distinctive flashing white light transmitting the Morse code for "H" - four flashes spaced 2/15 of a second apart at two-second intervals. This unique flashing pattern readily distinguishes the beacon from other lighting in the area and provides highly conspicuous heliport acquisition during day, twilight, and night operations with three selectable intensity levels.

Features

- Flashing white omnidirectional heliport beacon with three selectable intensity levels for day, twilight, and night operations
- Distinctive Morse code "H" flash sequence consisting of four flashes spaced 2/15 of a second apart at 2-second intervals
- Unique flash pattern readily distinguishes the beacon from surrounding lighting
- Comprehensive instruction manual and installation drawings included
- Technical support and training programs available
- Onsite training available upon request
- Manufactured in compliance with the Buy American Act

Maintenance

A comprehensive instruction manual and installation drawings are provided with each system. Trained technical support staff and information on support programs are readily available through the National Operations Center (NOC) services department. Onsite training is also available.

Flashhead – FH 710

- Intensity Levels:
 - High: 12,000 ECD
 - Medium: 2,000 ECD
 - Low: 75 ECD
- Aerodynamic Wind Area: 0.93 ft² (0.0864 m²)
- Vertical Beam Spread: 17°
- Horizontal Coverage: 360°

Power Converter – PC 736

- Power Consumption: 130 W
- Input Voltage: 120, 208, or 240 VAC, 60 Hz; or 230 VAC, 50 Hz, single phase (specify on order)
- Status Relays: Form C contacts change state upon failure



FT 736 Heliport Acquisition Beacon (Part No. 38-FTS736-5)
Specify input voltage when ordering.



Flight Light recommends that heliport beacon placement be evaluated for site-specific requirements in consultation with a local FAA representative.