

FTB 600 Series

High Intensity Strobe Wave-off Beacon

Application

The Flash Technology FTB 600 class beacons provide Ultra-High intensity wave-off signals for visual indication to abort a landing.

Activated simply by the flick of a switch or used in conjunction with an automatic runway incursion warning system, the FTB 600 class beacons provide a quick visible early - warning system when verbal instructions are difficult.

Features/Benefits

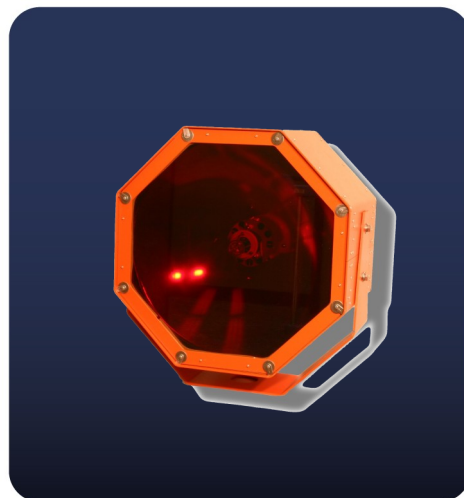
- ◆ 800,000 ECD
- ◆ Maximum Awareness
- ◆ Runway Incursion Alert
- ◆ Greater than 800,000 Effective Candelas
- ◆ Provokes Immediate Pilot Response
- ◆ Instant Visual Warning to Abort Landing
- ◆ Field-proven by the U.S. Navy
- ◆ Used by NASA for Shuttle Re-entries
- ◆ Now available for commercial use

Flash Technology's FTB 600 class beacons were originally designed for the U.S. Navy and have been used for many years as an official abort (wave-off) signal for Navy pilots. These field proven beacons are also being successfully used by NASA for shuttle re-entry landing sites.

The FTB 600 class beacon's ultra-high intensity mode produces flashes exceeding 800,000 ECD for maximum visual awareness. In addition to its primary function as an "imminent danger" warning, this beacon may also be used for non-scheduled runway closures.

Options

- 50Hz
- Red Lens - FTB 622
- Clear Lens - FTB 623
- "Flip" Red Lens - FTB 624



System Performance

Flashhead

- High Mode: 800,000 Effective Candela (Clear Lens)
50,000 Effective Candela (Red Lens)
- Low Mode: 80,000 Effective Candela (Clear Lens)
5,000 Effective Candela (Red Lens)

90 Flashes per Minute

8° Vertical Beam Coverage

10° Horizontal Beam Coverage

Adjustable Elevation Angle 0° to 10°

Power Converter

120V, 240V, 480 V, 60 Hz single phase

600 watts at high mode

Safety Interlocks

Internal surge protection

Flash Technology meets the Buy American Act with all our airport lighting systems.

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