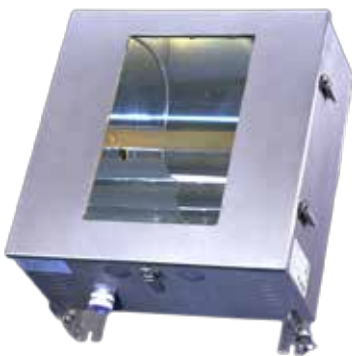**FLASH** TECHNOLOGY

FTB 205
High Intensity White Strobe Single Enclosure System

The FTB 205 is an FAA type L-856 high intensity white xenon strobe system that provides white flashing lights for day, twilight and night for structures over 500' AGL *(FAA tower types B3-B6 and C3-C6)*.

This product complies with ICAO lighting regulations.

STANDARD FEATURES

- Certified unidirectional 120° horizontal beam

- Single enclosure for power converter and flash head for weight and wind load considerations

- Available in multiple input voltages

- Complete system includes EagleSmart controller, handheld programmer and software using digital displays with drop down menu

- NEMA 4X stainless steel outdoor rated enclsoure

- 24/7/365 monitoring and call center services

- Remote diagnostics with POTS connection to FTC 121

- *(2)* year warranty on all parts including tubes

FTB 205

OPTIONAL FEATURES

↗ **FTC 140 Controller** - LED display with clear/red indicators for simple alarm identifications

CUSTOM CONDUIT AND WIRE KITS

For over 40 years Flash has designed and supplied FAA and NEC compliant electrical systems for towers, chimneys and other structures. Our expertise includes lighting systems, elevator circuits, utility circuits, AC electrical distribution platform circuits, area lighting, fiber optic, telco, communication, lift booms and other needs. State engineering stamped drawings for the United States and some US properties are available as an option.

GENERAL SPECIFICATIONS

Input Voltage	120 - 480 VAC ± 10%, 60 Hz 110 - 230 VAC ± 10%, 50 Hz
Volt-Amperes	600 peak
Power Consumtion Day	255 W *(at 40 FPM)*
Flash Intensity *(nominal)*	Day: 270,000 ± 25% ECD Night: 2,000 ± 25% ECD
Beam Spread	Horizontal: 120° Vertical: 3°
Dimensions	HxWxD: 22.35 x 20.88 x 11.23 in. 567.7 x 530.4 x 285.2 mm
Weight	85 lbs. *(38.6 kg)*
Wind Area	2.9 ft² *(.027 m²)*
Controller Dimensions	23" x 17.13" x 6.44"
Protection Rating	IP65, NEMA 4X
Specifications	Manufactured to specifications for FAA Type L-856, FAA-AC 150/5345-434F