FLASH TECHNOLOGY

FTB 310
Medium Intensity White Xenon Lighting System

The FTB 310 is an L-865 system that includes a white xenon flashing light for day and night for structures 200' to 700' AGL *(FAA tower type D1 -D2)*.

This product is ICAO-compliant.

FEATURES & BENEFITS

- ↗ Automatic fail safe to day mode and notification if system has not changed states in 19 hours
- ↗ 3 dry contact alarm points
- ↗ Fresnel optics minimizes light scatter
- ↗ 12 LED indicators to convey operating status
- ↗ 2-year parts warranty on all system components including tubes
- ↗ RS485 bus for plug and play install to FTW series monitoring systems
- ↗ NEMA 4X outdoor rated stainless steel enclosure
- ↗ Accommodates 120 or 240 VAC 50 or 60 Hz
- ↗ Mounting hardware is TIA-222G certified
- ↗ Listed on the FAA Buy American Act registry

FTB 310

SYSTEM OPTIONS

↗ Upgrade to Eagle for 24/7/365 monitoring & call center services

↗ Wireless synchronization

SPECIFICATIONS

Beacon Power Consumption	White day – 130 watts White night – 55 watts
Beacon Photometrics	White day – 40 fpm – 20,000 ± 25% ECD White night – 40 fpm – 2,000 ± 25% ECD
Input Voltage	120 or 240 VAC
Frequency	50 Hz or 60 Hz
FH Dimensions	17 x 18.25"
FH Weight	17 lbs *(7.7kg)*
FH Aerodynamic Wind Area	0.93 ft^2
Controller Dimensions	14 x 16.75 x 8.44"
Controller Weight	51 lbs *(23 kg)*
Protection Rating	IP65, NEMA 4X

TOWER GUIDELINES

Diagram from FAA AC 70/7460-1K Change 2, A1-18. The FAA determination for these towers is chapters 2, 4 and 6.

These guidelines are for reference only. Please contact Flash for specific questions regarding obstruction marking.