

Flash Technology

Xenon Obstruction Lighting

FTB 205D

High Intensity Dual Strobe & LED Single Enclosure System

Application

The FTB 205D is an FAA type L-856/L-864 high intensity strobe system that provides white flashing lights for day and twilight and red LED flashing lights for night for structures over 500' AGL. For FAA tower types F2 to F6.

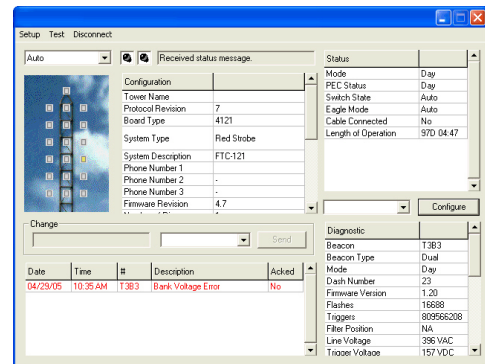


Features/Benefits

- ETL certified for FAA applications
- Certified unidirectional 120° horizontal beam
- Up to 30' separation between PC and FH allowing antenna operation during most maintenance
- 90% of electronics including capacitors are in an ozone free environment resulting in extended component life
- Available in multiple input voltages
- System includes EagleSmart controller, handheld programmer & software
- Custom installation kits and stamped drawings—see flip side
- NEMA 4X stainless steel outdoor rated enclosure
- 24/7/365 Monitoring & Call Center services
- Component level technical support 7am-7pm CST M-F
- Remote diagnostics with POTs connection to FTC 121
- (2) year warranty on all parts including tubes
- Listed on the [Buy American Act](#) registry

EagleSmart

FTC 121 Eagle Controller – On site or remote diagnostics, programming and monitoring. Digital display with drop down menus.



Certified and Listed to meet all the environmental and performance criteria for: FAA Type L-856/L-864; FAA-AC 150/5345-43F

Manufactured to meet or exceed specifications for Transport Canada K310B, ICAO Annex 14 Type A (white); DGAC



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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.

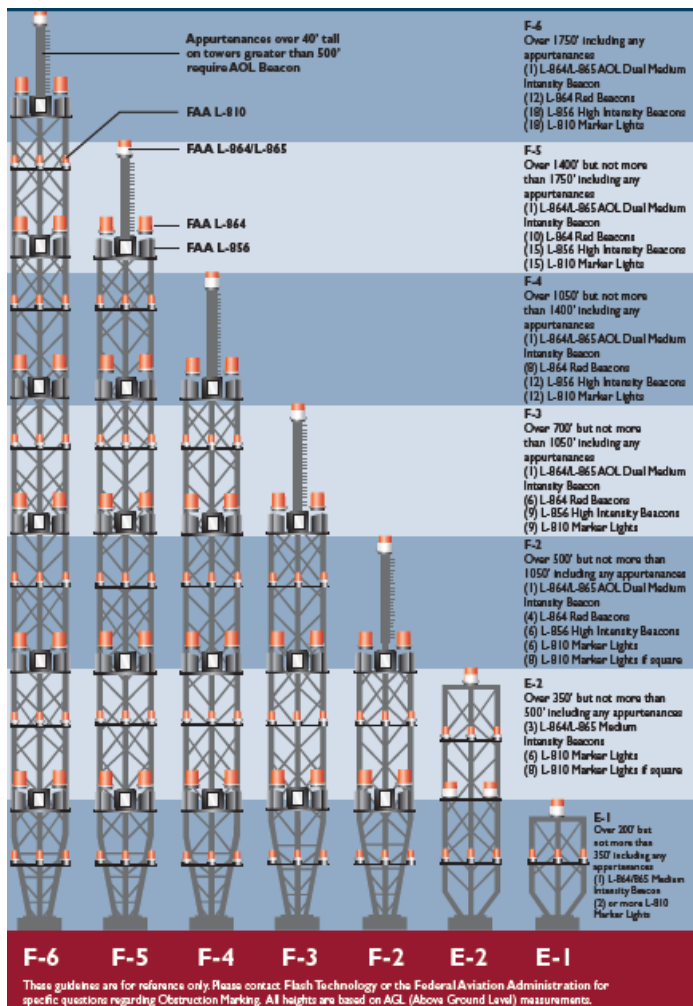


Diagram from FAA Advisory Circular AC 70/7460-1K Change 2, A1-18. The FAA determination of no hazard for these towers are: Chapters 2, 4, 9

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