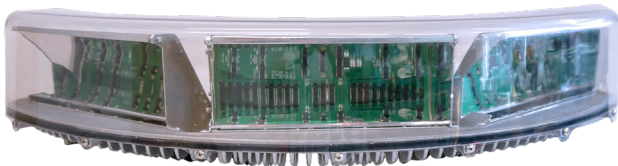


## FAA Styles B | C | F | G

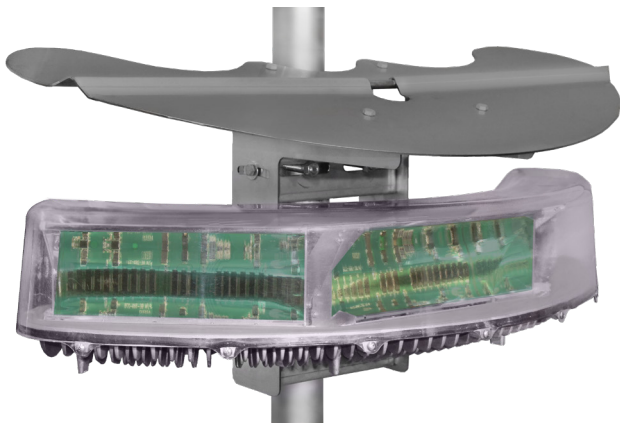
(White Day | White or Red Night)



**L-856 | L-865 | L-864**



**Master Controller & Power Control Unit**



**Ice Shield & Bracket**

## FEATURES

- All power and control components are ground-based
- Only two #12 AWG THHN wires required per tier of lights
- Smallest High Intensity LED beacon available
- Robust analog design engineered to simplify obstruction lighting
- Redundancy built into the Power Control Unit
- Dual or White Only built into one beacon
- Interchangeable Power Control Units
- System can operate normally without Master Control Unit

## SPECIFICATIONS

BEACON	
Lamp Type	LED: White - Day, White or Red - Night L-856   L-865   L-864
Effective Intensity	270,000 cd - Day 20,000 cd - Twilight 2,000 cd - Night
Beam Pattern	120° Horizontal, 3° Vertical
Flash Rate	Day/Twilight - 40/60 FPM Night - 20/30/40/60 FPM (Selectable)
Power Consumption	135 Watts per Flash Head
Power Requirements	120 Vac/240 Vac, 50/60hz
Dimensions	Flash Head - 38"x15"x8", 32 lbs Master Controller - 19"x22"x3.25" 2RU, 22lbs Power Control Unit - 19"x22"x7" 4RU, 51lbs Rack - 19"x72"x22", 48 lbs
Lightning Protection	30kA 20µs - Beacon & PCU
Operating Temperature	-40°F to 131°F (-40°C to 55°C)
Warranty	5 years (Refer to full warranty statement)
MONITORING	
Dry Contact	NO/NC/COM Each Tier
Network	SNMP, Open Protocol
CABLE	
Type	UV resistant, UL, 2C, 12 AWG
CERTIFIED	
Intertek	HIGH-LEDWR120 IR Compliant with FAA AC 150/5345-43J