



# FRATA

## Specifications:

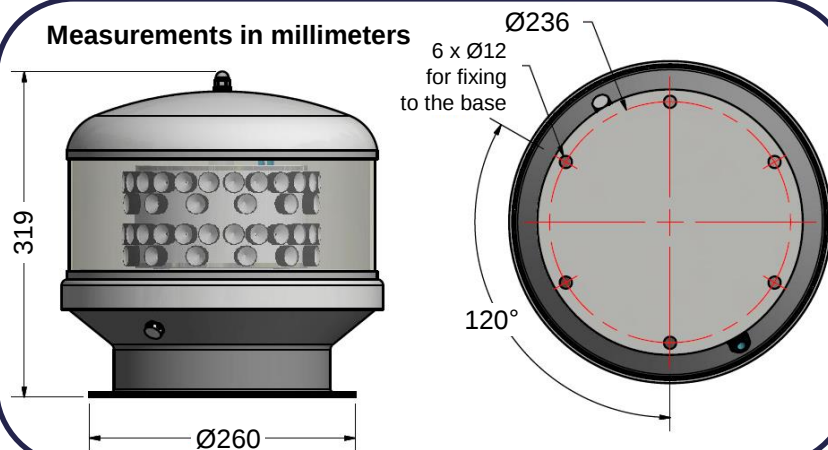
- **Standard:**
  - **FAA (USA):** L-864 / L-865
  - **COMAER (Brazil):** 1424-GC3
- **Light Intensity:**
  - 20.000 cd Day – White
  - 2.000 cd Night – Red / White
- **Light Source:** LED 100.000 hours
- **Day / Night Sensor:** Yes
- **Operating Frequency:** 40 pulses per minute
- **Beam of Light:** 360° Horizontal
- **Protection:** IP65
- **Weight:** 13.2 lbs (6 Kg)
- **Operating Temperature:** -4°F ~ 131°F (-20°C ~ +55°C)
- **Enclosure:** Fiberglass and Anodized Aluminum Body; Galvanized and Painted Steel Base; Polycarbonate Lens with UV Protection
- **Input Voltage:** 90~240 VAC – 50Hz/60Hz
- **Consumption:** 60W
- **GPS:** Synchronization between Beacon Systems (optional)
- **Applications:** Wind Towers, Chimneys, Radio and TV Towers, among other structures.

## TWINLIGHT MEDIUM INTENSITY SIGNALING SYSTEM



**Signaling for  
the top of  
structures  
above 45  
meters**

### Measurements in millimeters



### FRATAS's Code:

- ☐ **2850** Daytime white and nighttime white
- ☐ **1807** Daytime white and nighttime white with RF protection (electromagnetic interference)
- ☐ **1632** Daytime white and nighttime red
- ☐ **2849** Daytime white and nighttime red