



# FRATA

## Specifications:

- **Standard:**
  - **FAA (USA):** L-864
  - **COMAER (Brazil):** 1424-GC3
- **Light Intensity:**
  - 20.000 cd – Day
  - 2.000 cd – Night
- **Light Source:** LED 100.000 hours
- **Color:** Red and/or White
- **Operation Frequency:** Flashes
- **GPS:** Yes
- **Beam of Light:** 360° Horizontal
- **Protection:** IP66 / IP66W
- **Day / Night Sensor:** Yes
- **Enclosure:** Cast aluminum and heat - and impact-resistant glass globe
- **Certificate by Zone:** 1 and 2
- **Explosive Atmospheres:** Groups IIA / IIB and Gb
- **Zone:** 21 and 22 Groups IIIA / IIIB, IIIC and Gb
- **Weight:** 15.4 lbs (7 Kg)
- **Temperatura de Operação:** 14°F ~ 131°F (-10°C ~ +55°C)
- **Power:** 90~240VAC – 50Hz/60Hz
- **Consumption:** 10W
- **Applications:** Towers, Chimneys and/or structures located in areas at risk of explosion.

## Medium Intensity Aeronautical Explosion Proof Flare

**FRATA's Code: 1833**

