

# FLY21-RWY-THEND-LI-GR-230

Low intensity runway threshold light



## APPLICATION

Omnidirectional low intensity runway end lights, ICAO and FAA compliant.

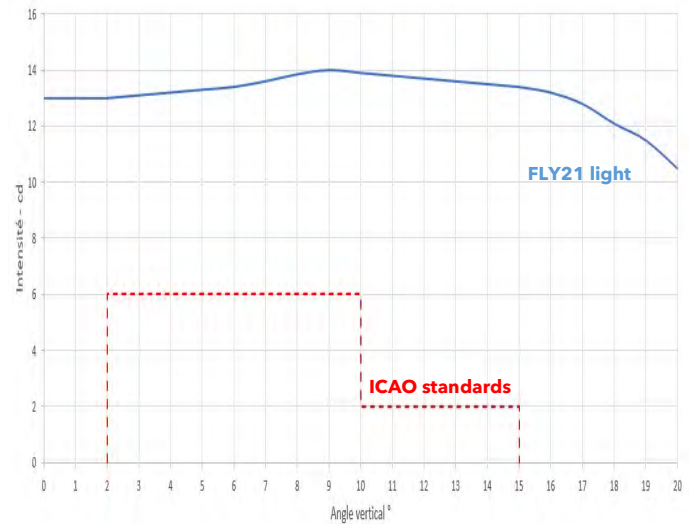
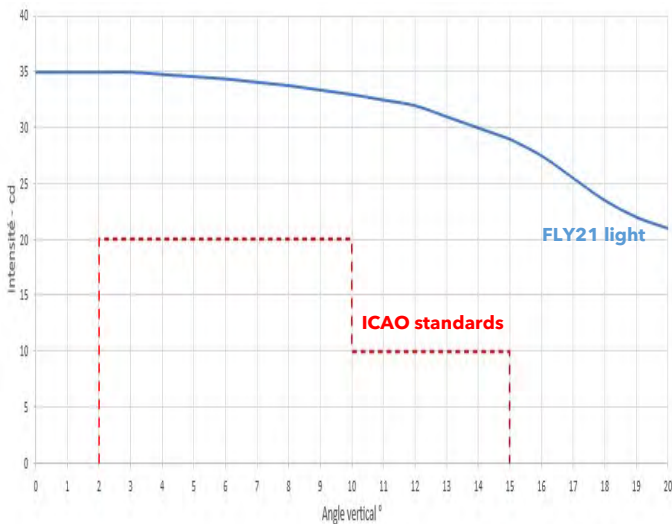
The FLY21-RWY-THEND-LI-GR-230 is a 6.5W LED light, and is powered by a 230Vac current.

The optical glass is made of a green/red tinted Fresnel prism screwed in the mounting and a LED lamp.

## MAIN CHARACTERISTICS

- Simple and rugged design
- Lamp replacement made easier by just unscrewing the prismatic globe
- LED lamps lifespan > 15 000h
- Jet blast resistance compliant with ICAO requirements (483 km/h)

## PHOTOMETRY



## ORDER CODE

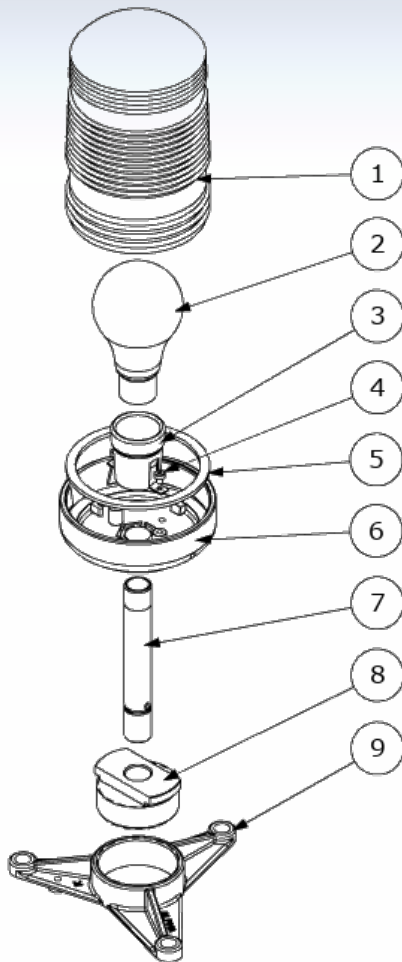
### FLY21-RWY-THEND-LI-GR-230

No specific option for this product.

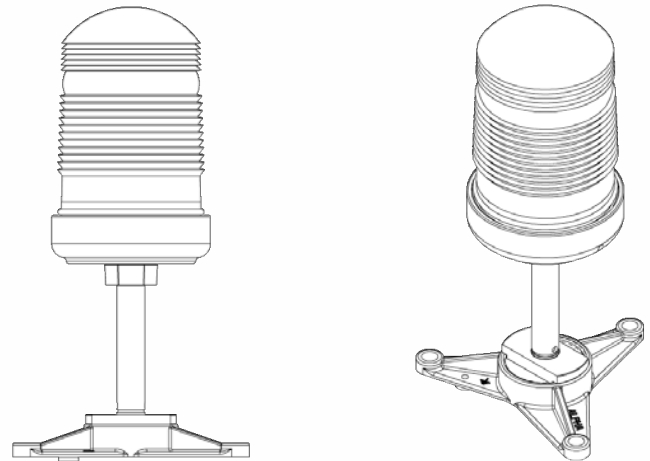
For the PK30d halogen version, please refer to FLY21-RWY-THEND-LI-GR-66PK.

For the 6.6A LED version, please refer to FLY21-RWY-THEND-LI-GR-66.

## OVERVIEW



1. Optical glass with Fresnel prism
2. 230Vac lamp
3. E27 cap
4. Fixing screws for E27 base
5. Gasket
6. Mounting - polyethylene
7. Frangible holding tube - aluminium 6060
8. Interface 60mm - aluminium 6060
9. Tripod with compatible screw thread 2" NPS et 2" BSP



## TECHNICAL SPECIFICATIONS

### OPTIC

- Green/red Fresnel prismatic globe
- 360° omnidirectional beam
- 230Vac lamp, lifespan > 15 000 h

### CONFORMITY

- Photometric and colorimetric compliance  
According to OACI Annex 14 Volume 1 July 2018
- STAC certification pending
- Jet blast resistance in accordance with  
ICAO requirements (483 km/h)
- CE compliant
- ISO 9001 and ISO 14001 design and manufacturing

### ENVIRONMENT

- Operating temperature : from -20°C up to +60°C

### ELECTRICAL CHARACTERISTICS

- Electrical consumption 6.5W
- E27 cap
- Bi conductor cable alimentation 2x1.5mm<sup>2</sup> ou 2x2.5mm<sup>2</sup>

### PHYSICAL CHARACTERISTICS

- Yellow polyethylene mounting UV resistant
- Frangible holding tube - aluminium 6060
- Tripod fixation  
See doc FIX for more information
- Dimensions : mounting diam 115mm, beacon height 340mm
- Weight: 1,5 kg