

230 V_{AC} ICAO Low-intensity, Type B Obstacle Light
230 V_{AC} FAA Type L-810 Low Intensity Obstacle Light
Key features

- Based on LED-tehnology
- Extremely reliable - long lifetime
- Very low power consumption
- 230VAC nominal supply voltage
- Intensity more than 32.5cd
- Stabilised light output
- Easy to install

Benefits

- Long maintenance intervals
- Low energy cost
- Supply power voltage variations do not affect to light output
- Very low total lifetime costs
- Comes with five (5) years warranty

Specifications met

- ICAO International Standards and Recommended Practices:
Aerodromes - Annex 14 Volume 1, 4rd Edition, July 2004,
Chapter 6: Low-intensity, Type B Fixed Obstacle Light
- FAA Advisory Circular 150/5345-43E 10/19/95 L-810 Light Unit

Optical characteristics

- Intensity better than 32,5cd
- Colour aviation red
- Horizontal radiation pattern 360°
- Vertical radiation pattern 50°
- LED supply current stabilised by constant current generator
- Light output degradation less than 30% after 100.000hr of operation

Electrical characteristics

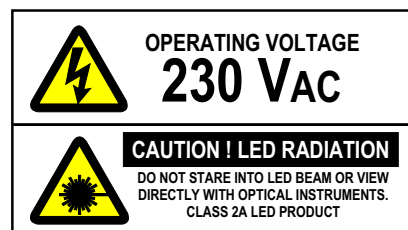
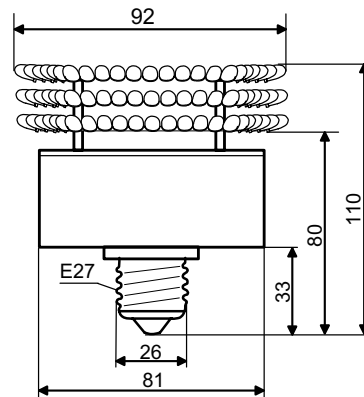
- LEDs in several separate groups
- Nominal operating voltage 230V_{AC}
- Power consumption less than 15VA
- Operating voltage range 210 to 270V_{AC}
- Two-stage over-voltage protection

Mechanical characteristics

- Yellow ABS body
- Weather protection to IP30
- Operating temperature range -55°C ... +55°C
- Height 110mm, diameter 92mm, weight 0.4kg

 Ordering Code: **CEL-32-230-E27**

Made in EU


CEL-32-230-E27


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