Key features
- Based on LED technology
- Extremely reliable - long lifetime
- Very low power consumption
- 12VDC nominal supply voltage
- 32cd nominal intensity
- Stabilised light output
- Easy to install
- No RF-radiations

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

Specifications met
- ICAO International Standards and Recommended Practices:
  - Chapter 6: Low-intensity, Type B Fixed Obstacle Light
  - FAA Advisory Circular 150/5345-43F 09/12/06 L-810 Light Unit

Optical characteristics
- Intensity better than 32cd
- 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 100,000hrs of operation

Electrical characteristics
- LEDs in several separate groups
- Nominal operating voltage 12V DC
- Power consumption 5W
- Operating voltage range 11.5 to 19V DC
- Over-voltage protection

Mechanical characteristics
- Yellow ABS body
- Degree of protection IP30
- Operating temperature range -55°C ... +55°C
- Height 105mm, diameter 92mm, weight 0.1kg

Installing instructions
- The E27 base polarity connection,
  + 12VDC E27 center pole
  0VDC E27 base

Order Code: CEL-32-12-E27