LEDEO Medium Intensity
Type A/B/C

- Type A – flashing white
- Type B – flashing red
- Type C – steady red
- For aircraft obstruction warning on obstacles between 45m and 150m height
- Meets ICAO and CASA standards for medium intensity obstacle lights
- Life time > 10 years
- Low current consumption < 90W (average 45W)
- Integrated photocell and alarm contact
- Wired synchronisation with adjacent beacons.
- Integrated lightning protection
- Box mounting version allows light position adjustment.
- IP68
- Options include, battery backup, solar and control options.

Specifications:
Light source: White or Red LEDs
Light intensity:
Type A – Flashing 20,000Cd
day/2,000Cd night (white LED)
Flash rate – 20-60fpm
Type B – Flashing 2,000Cd night
(red LED) Flash rate– 20-60fpm
Type C – Steady 2,000Cd night
(red LED) 360° horizontal, 3° vertical
Protection: IP68
Wind rating: 240km/h
Duty: Continuous
Temp rating (°C): -55 to +55
Cable entry: 2 x M20
Mounting: M6 bolts (M8 screw for box version)
Mounting box dimensions: 325 x 246 x 160mm
Construction: Aluminium body, polycarbonate lens, zamak box.

Compliance and standards:
Compliance with CE, EN60947-1, ICAO, FAA, CASA

Order Code | Description | Voltage | Current | Weight (kg)
-----------|-------------|---------|---------|------------
29LMIA11BB | Type A white flashing 2000/20000Cd | 48VDC | 4.2A | 17
29LMIB11BB | Type B red flashing 2000Cd (night) | 48VDC | 1.3A | 16
29LMIC11BB | Type C red steady 2000Cd (night) | 48VDC | 350mA | 16

Type A

Type B and C