



NAVILITE FAA L810

FAA L-810 pending / compliant with ICAO low intensity type B



NAVILITE-FAA-100-240Vac

One-piece molded

- Light perfectly waterproof
- no corrosion risk
- no losing parts
- bird spike
- 2 x1" NPT threaded holes

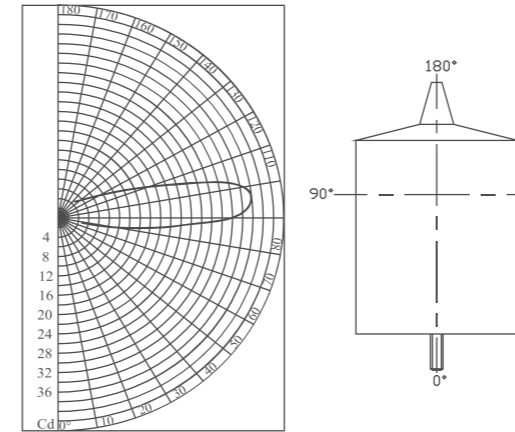
LED light

- Total of 64 diodes
- 16 circuits of 4 LEDs
- LED wiring 4 by 4 in active redundancy at 90°
- provide perfect support of the LED inclination angle
- excellent heat dissipation

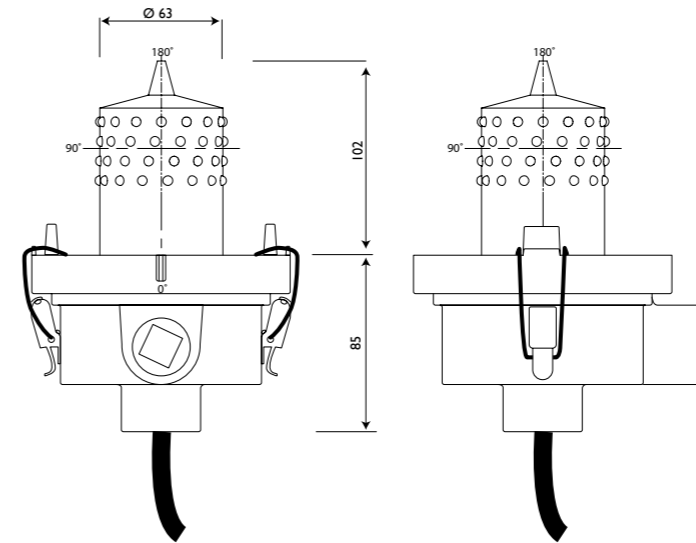
Power supply

- Modular design with separate power supply in aluminium housing mounted
- 48 VDC or 110 VAC to 240 VAC power supply
- Surge protection included
- Alarm relay included

LIGHT INTENSITY DIAGRAM



DIMENSIONS (IN MM)



	NAVILITE L-810
IP degree	65 in vertical position
Operating temperature	-40° to + 55°C
Power supply	110 VAC to 240VAC and 48VDC (+/- 10%)
Weight (light)	370 g (excluding aluminium base)
Weight (light + base)	1.4 kg (fixed through vertical or horizontal NPT)

ACCESSORIES

- Support for horizontal or vertical attachment
- 100-240Vac command box part number 113942 for NAVILITE 48Vdc P/N 113965 for L-810(F) mode.

MAIN REFERENCE

Designation	Part number	Power supply	Luminous intensity	Nominal power	Theoretical lifetime*
NAVILITE-FAA-100-240Vac	113969	110 VAC to 240 VAC	> 32 Cd	6 W	decades
NAVILITE-FAA-48Vdc	113965	48 VDC	> 32 Cd	6 W	decades

* given by LED manufacturer