



PHOTOMETRIC STANDARD COMPLIANCE



ICAO ANNEX 14, VOLUME I **TYPE A**
FAA AC 150/5345-43J **L-865**
MEDIUM INTENSITY OBSTACLE LIGHT



ICAO ANNEX 14, VOLUME I **TYPE C**
CAA – CAP 168
MEDIUM INTENSITY OBSTACLE LIGHT

APPLICATIONS

Suitable for signaling: flares, chimneys, Oil & Gas derricks, cranes, off-shore infrastructures.

KEY FEATURES

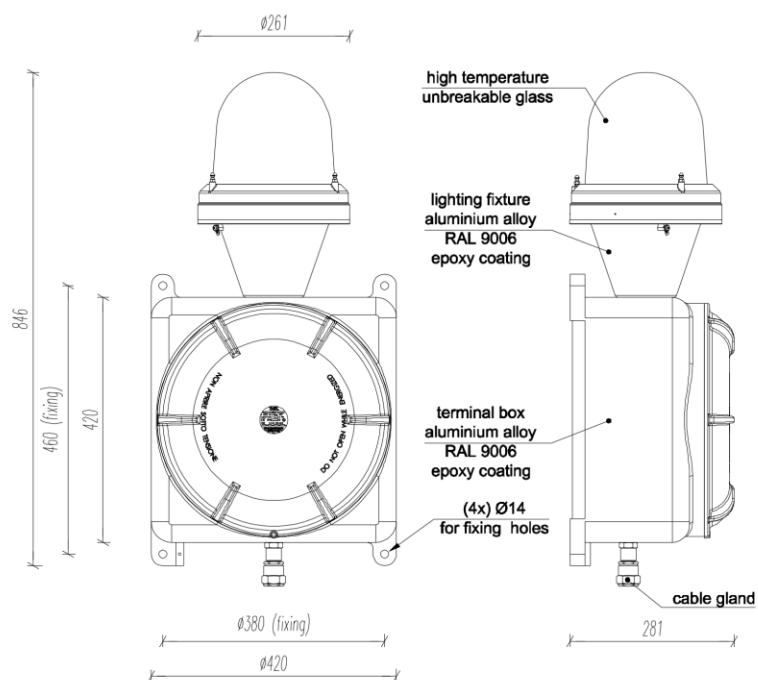
- designed and manufactured in Italy by Clampco Sistemi
- long life source
- easy way for mounting – plug 'n' play connection
- dual mode white 20.000 cd and red 2.000 cd lamp

SPECIFICATIONS

Order Code	MIOLAC-E1_23S
Typical use	Day and night time
Light source	LED
Type of beacon	Flashing (day) / Steady (night)
Colour	White day mode / red night mode according to CIE Chromaticity Boundary
Light Intensity	20.000 cd (day) / 2.000 cd (night)
Flashing rate	Day mode 20 fpm (flash per minutes) factory fixed
Horizontal coverage	360°
Alarm Management	Alarm remotization as dry contact
Input voltage	110 – 230 Vac (50-60 Hz)
Average power consumption	55 watt (day) @ 20fpm $\tau = 500$ ms
Peak power consumption	320 watt (day) / 48 watt (night)
Average life	100 000 hours
Temperature range	from -20 °C to +55 °C
Protection degree	IP66
Material of the body	Die cast aluminum alloy copper free
Material of the transparent cap	Glass
Connection	Barrier cable gland M25 nickel plated suitable for cable up to 24mm
Weight	45 Kg
Explosion proof protection	II 2G Exd IIC T5 Gb
ATEX	INERIS 01 ATEX 0054X and INERIS 13 ATEX 0021X
IECEx	INE 13.0075X and INE 13.0069X

OPTIONS – SPARE PART

MIOLAC-E1_23SP	Stainless steel radiation shield Integrated photoelectric switch 20-3000 Lux (adj.) Hawke stainless steel cable glands
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FIXING EXAMPLES

