



MIOL - C

MEDIUM INTENSITY

NOCTURNAL

ACCORDING TO ICAO TYPE C

ACCORDING TO FAA L864

PROMIC

LXS
LUXSOLAR®

ICAO FEATURES

Light type	Medium intensity C
Lighting	Nocturnal
Colour	Red
Signal type	Fixed
Luminance	2.000 cd

TECHNOLOGICAL FEATURES

Optics	Polycarbonate lenses
Light source	1 level of 48 LED
Cooling system	Central convection
Condensation system	Gore-Tex valve
External protection	Borosilicate thermal hardened glass
Electronic access	Electronic boards in cabinet

ELECTRICAL FEATURES

Available power supply	24 ; 48 VDC or 230 VAC
Average consumption (in 24V)	20 W
Moisture protection	IP 66
Operating temperatures	-50°C to +80°C
LED lifetime	10 years minimum at 20°C

ENVIRONMENTAL FEATURES

Area	Safe, without explosion risks
Body structure	Anodised aluminium
Weight	5 Kg
Diameter	220 mm
High	130 mm

OTHER

Included fixings	Side Stainless Steel fixings
STAC certificates	2010A011
Warranty	36 months
Available options	Alarm ; quick connectors ; twilight sensor ; 180° ; twin light



Cooling system with central convection

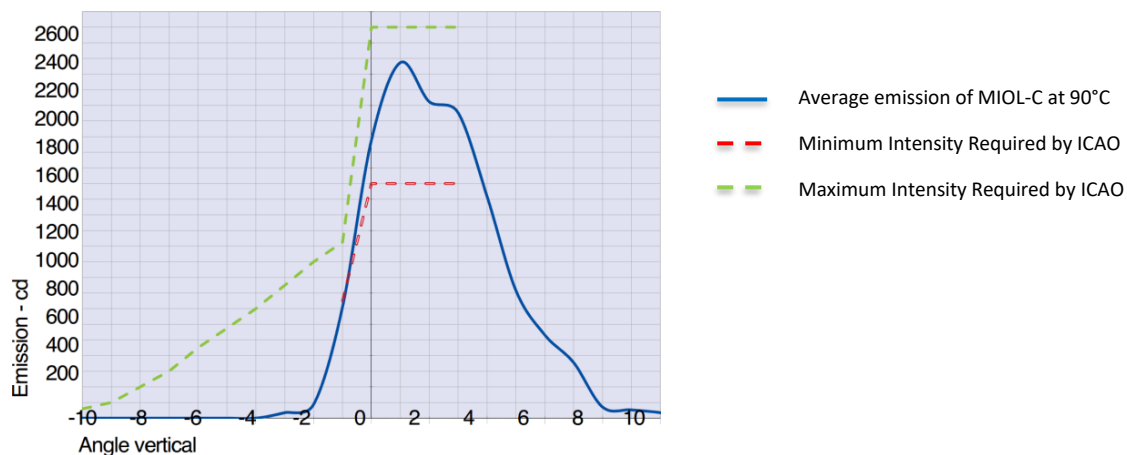
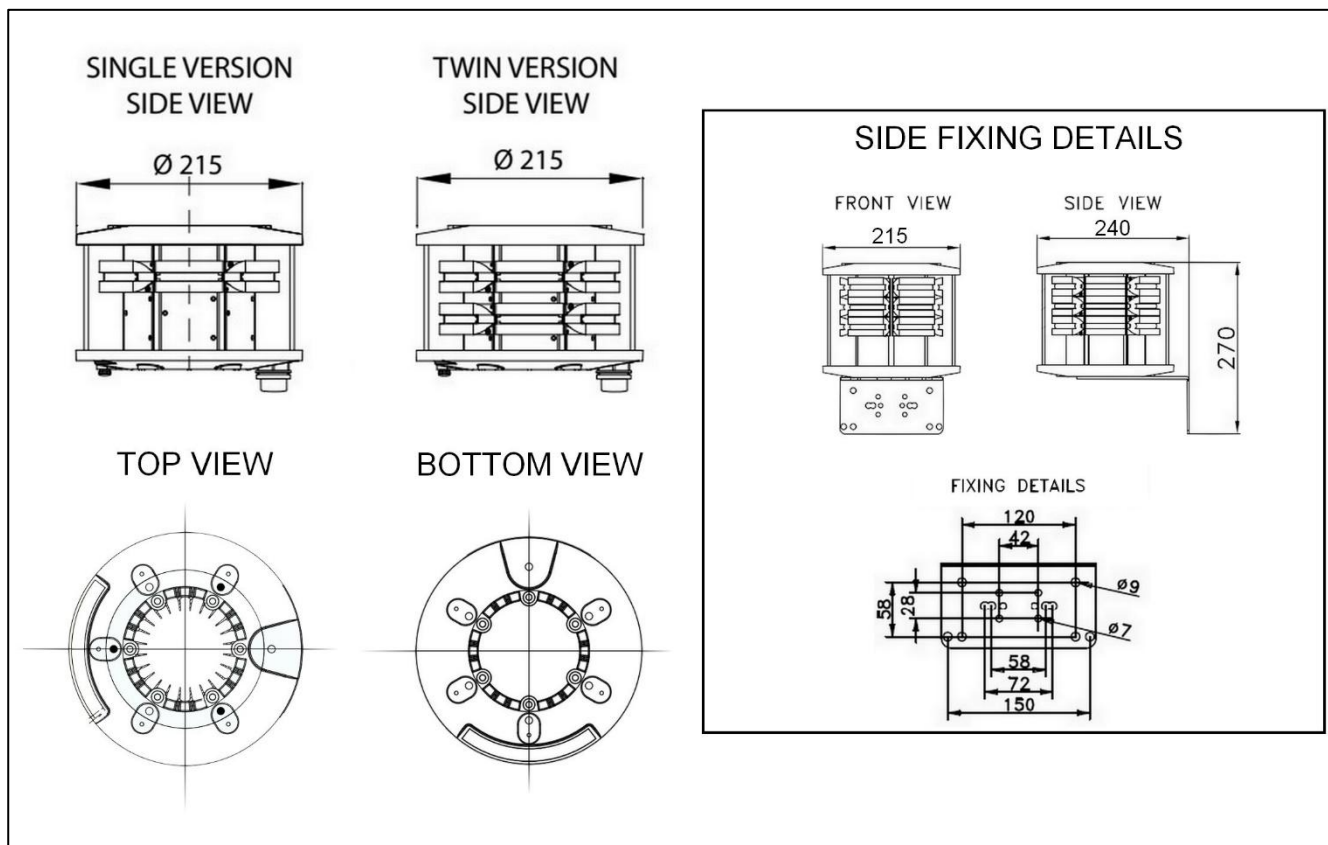


Side fixing included



Plate fixing and junction box

DIMENSIONS & EMISSIONS SCHEMES



BUSINESS APPLICATION



Pylons



Cranes



Chimneys



Buildings