

PHOTOMETRIC STANDARD COMPLIANCE



ICAO ANNEX 14, VOLUME I
TYPE C - MEDIUM INTENSITY OBSTACLE LIGHT



KEY FEATURES

- designed and manufactured in Italy by Clampco Sistemi
- fully compliant with former model SEGsxxC2K_IR
- EMF immunity up to 60V/m
- Night Vision Goggle (NVG) compatible: Infrared (IR) steady lamp

SPECIFICATIONS

	MIOLC-M1_12SR	MIOLC-M1_48SR	MIOLC-M1_23SR
Order Code	SEGS12C2K_IR	SEGS48C2K_IR	SEGS23C2K_IR
Lamp ID			
Typical use		Night time	
Light source		LED	
Type of beacon		Steady	
Colour	Red according to CIE Chromaticity Boundary		
Light Intensity	2000 cd (visible) and > 246 mW/sr (infrared)		
Horizontal coverage	360°		
Input voltage	12 Vdc	24 ÷ 48 Vdc	110 – 230 Vac
Power consumption	40 W	40 W	42 W
Average life	100 000 hours		
Temperature range	from -40 °C to +55 °C		
Protection degree	IP66		
Material of the body	Anodized aluminum		
Material of the transparent cap	Polycarbonate		
Connection	M/F connector IP68 for cable up to ø 13 mm		
Weight	5,5 Kg		
Radiation shield	Stainless steel AISI 304 to be ordered separately		
Optional fixing SCSG_HDGS	Mounting hardware for "L" shaped sections (50x50 mm min.; 160x160 mm max.); circular profiles (min. ø = 48,3 mm; max. ø 219,1 mm). Adjustable fixing plate (± 60° on the horizontal plan).		
Optional codes	MIOLC-M1_xxSRC	Equipped with Faraday cage, SEGsxxC2K_IR_FC compliant	

TECHNICAL DRAWINGS

