



PHOTOMETRIC STANDARD COMPLIANCE



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



CAA-CAP 168 MEDIUM INTENSITY OBSTACLE LIGHT



MIOC-M1_23D

KEY FEATURES

- designed and manufactured in Italy by Clampco Sistemi
- fully compliant with former model SEGsxxC2K_1_15
- the lowest power consumption in the market
- EMF immunity up to 60V/m

SPECIFICATIONS

	MIOC-M1_12D	MIOC-M1_48D	MIOC-M1_23D
Order Code	SEGD12C2K_1_15	SEGD48C2K_1_15	SEGD23C2K_1_15
Lamp ID			
Typical use		Night time	
Light source		LED	
Type of beacon		Steady	
Colour		Red according to CIE Chromaticity Boundary	
Light Intensity		2000 cd	
Horizontal coverage		360°	
Input voltage	12 Vdc	24 ÷ 48 Vdc	110 - 230 Vac
Power consumption	26 + 26 W*	26 + 26 W*	27,5 + 27,5 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		10 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	MIOC-M1_xxDC	Equipped with Faraday cage, SEGDXxC2K_1_15_FC compliant	
	MIOC-M1_xxDL	Powerline control (dedicated control board needed), SEGDXxC2K_1_17 compliant	

* Worst case consumption if for a minor fault both main and stand-by lights are working

TECHNICAL DRAWINGS

