

HIOLA-M1_23ST

Single High Intensity Obstruction Light



PHOTOMETRIC STANDARD COMPLIANCE



ICAO ANNEX 14, VOLUME I
TYPE A - HIGH INTENSITY OBSTACLE LIGHT

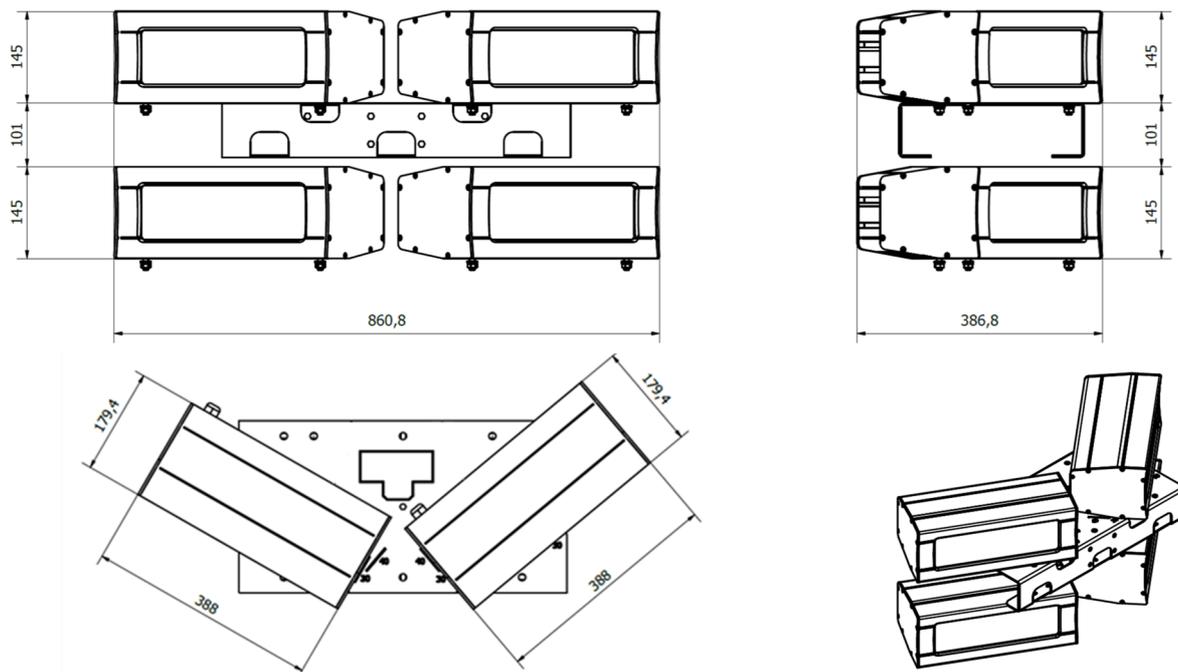
KEY FEATURES

- 4 LED projectors with a modular design
- designed and manufactured in Italy by Clampco Sistemi
- proprietary driver with customized technology for extremely efficient performances
- equalized driving current and patented technology
- Fully customizable fixing support

SPECIFICATIONS

	HIOLA-M1_23ST
Order Code	Day, twilight and night time
Typical use	LED
Light source	flashing
Type of beacon	white according to CIE Chromaticity Boundary
Colour	200.000 cd day mode / 20.000 cd twilight mode / 2.000 cd night mode
Light Intensity	40 ÷ 60 fpm (flash per minute)
Flashing rate	120°
Horizontal coverage	110 – 230 V _{ac}
Input voltage	83 W day mode @40fpm, τ = 500 ms per flash bulb
Average power consumption	1.000 W day mode
Peak power consumption	100.000 hours
Average life	from -40 °C to +55 °C
Temperature range	IP66
Protection degree	Anodized aluminum
Material of the flashing bulbs	36 Kg for the 4 light modules without customized fixing
Weight	Stainless steel AISI 304
Radiation shield	

TECHNICAL DRAWINGS



Clampco Sistemi reserves the right to make changes at any time in order to supply the best product possible.