

Made in Italy

 Moby P 2.1, code: MP21007LV  
Projectors for underwater applications

10/02/2026 Rev. 12/2024

## ELECTRICAL CHARACTERISTICS

Power consumption	25W
Power supply	24Vdc
Power supply unit	power supply unit not included

## LIGHTING CHARACTERISTICS

Number and type of LED	3 RGBW power LED groups
Average LED life	50 000h L90 B10 (Ta 25°C)
LED colour	RGBW
Optics	59°
Lumen output at source	RGBW: 1694 lm, R: 104 lm G: 676 lm B: 224 lm W 690 lm (4000K)
Delivered lumen output	RGBW: 1203 lm, R: 74 lm G: 480 lm B: 159 lm W 490 lm (4000K)

## MECHANICAL CHARACTERISTICS

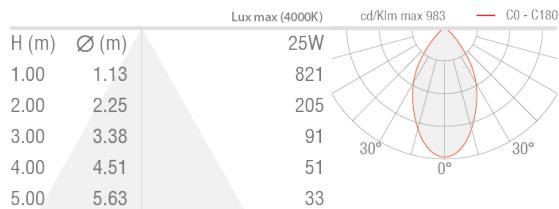
Dimensions	Ø155x173 mm
Weight	2200 g
Mounting	with screws and plugs
Body material	body in thermally conductive technopolymer, bracket in AISI 316L stainless steel
Screen material	glass cover with vitrified serigraphy

## GENERAL CHARACTERISTICS

Ingress protection	IP68
Operating temperature	0°C — +45°C (installation underwater)
Impact resistance	IK10
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°C
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	includes 5 m FEP+RUB cable (equivalent to H05RN-F cable), 6x0,50 Ø6.3 mm
Protection systems	IPS (Intelligent Protection System)
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	suitable for use in sea water; Casambi control using the Casambi app with dedicated electronics

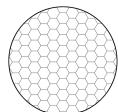
## PHOTOMETRIC DATA

L – 59°



## ACCESSORIES

## Anti-glare



## WH0402

Honeycomb louvre

built into the lighting fixture

Order together with the lighting fixture

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.