

Made in Italy

 Trevi 2.3, code: TR23000000N0WP  
Linear profiles for outdoor and underwater applications

    IP65 IP68 IK10 



## DESCRIPTION

linear profile for outdoor and underwater applications; surface mounted (ceiling, wall, ground), max depth 10 m; Power consumption: 20W; Power supply: 24Vdc; Lumen output at source: 2420 lm; Delivered lumen output: 1936 lm (3000K, 10°); 14 power LEDs, 60 000h L80 B10 (Ta 25°C); LED colour: 2200K; Optics: 15°x47°: optical system composed of a series of equidistant light sources, 40 mm apart. The TIR lens, made of PMMA, guarantees high-quality light emission and visual comfort; CRI Colour Rendering Index: 80; Body material: end caps in AISI 316L stainless steel. Heat sink made of Anticorodal® low-copper-content aluminium EN AW 6060 T5 for excellent heat dissipation, manufactured from an extruded profile; Screen material: screen in bi-material anti-UV polycarbonate (transparent at the top and grey below), with high transmittance to ensure colour uniformity; power supply unit not included; includes 5 m neoprene cable, H05RN-F 2x1,00 Ø6.3 mm; Ingress protection: IP65, IP68; Impact resistance: IK10; Casambi control using the Casambi app with dedicated electronics; Operating temperature: -20°C — +45°C (installation outdoors), 0°C — +45°C (installation underwater); Glow wire test: 960°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 1800 g; Dimensions: Ø50x653 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WMA04 Clips pair, WMA05 Pair of tamper-resistant clips, WMA07 Suspension kit; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

## ELECTRICAL CHARACTERISTICS

Power consumption	20W
Power supply	24Vdc
Power supply unit	power supply unit not included

## LIGHTING CHARACTERISTICS

Number and type of LED	14 power LEDs
Average LED life	60 000h L80 B10 (Ta 25°C)
LED colour	2200K
CRI Colour Rendering Index	80
Optics	15°x47°
Lumen output at source	2420 lm
Delivered lumen output	1936 lm (3000K, 10°)

## MECHANICAL CHARACTERISTICS

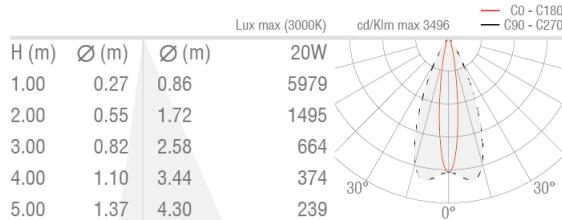
Dimensions	Ø50x653 mm
Weight	1800 g
Mounting	with clips, screws and plugs
Body material	end caps in AISI 316L stainless steel, internal anticorodal aluminium heat sink
Screen material	screen in transparent polycarbonate

## GENERAL CHARACTERISTICS

Ingress protection	IP65, IP68
Operating temperature	-20°C — +45°C (installation outdoors), 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 neoprene cable, H05RN-F 2x1,00 Ø6.3 mm
Photobiological safety	in accordance with IEC TR 62778:2014
Notes	Casambi control using the Casambi app with dedicated electronics

## PHOTOMETRIC DATA

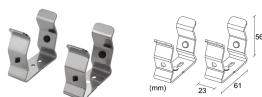
W – 15°x47°



15°x47°

## ACCESSORIES

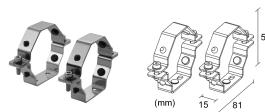
## Other



## WMA04

Clips pair

Required installation accessories, not included



## WMA05

Pair of tamper-resistant clips

Required installation accessories, not included



## WMA07

Suspension kit

Required installation accessories, not included

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