



# OCEANO 6 OCEANO 6 ALUMINIUM 60° 2700K HONEYCOMB-10M

Cod: CEA13CCL100M00

IdroSkud® protection system - polarity reversal protection - voltage spikes protection idroSkud - water infiltration protection



IP 68 Protected continous against immersion up to 3 meters



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Designed to be supplied from a separated extra-low voltage (SELV) power supply

Protected against impact of 2 J



IP 66 Protected against powerful power jets, 100 liters per minute



#### High temperatures

Design to withstand temperatures up to +50° C



C5 - Very high corrosion resistance level ISO 9223



IK 07

Mizar warranty 5 vears warrantv

Protection class III

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## Technical description

Floodlight suitable for outdoor environments (IP66/IP68) with operating temperature range: -20°C / +50°C. To offer maximum versatility of application, the body can be made of aluminum or steel; the bracket, made of steel for both models, allows the fixture's tilt to be adjusted. The light source consists of a single 2W power Led chip powered at 24V constant voltage with integrated driver. The luminous flux makes it ideal for illuminating architectural details, garden plants or water features, thanks to the different emission angles. The source is set back for greater visual comfort. Color rendering index CRI > 90. Oceano is equipped with IdroSkud® system to protect electronic components from voltage spikes, polarity reversal and water infiltration. Optional for anti-glare (honeycomb) and accessory for installation in the ground (stake) are provided.



### Lighting data

Source type	single chip power LED	Photobiological risk	RGO
CCT	2700K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	2	CIE Flux Code	0 0 0 0 100
Source lumen output (lm)	157	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	85	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	60°		class (EU2019/2015): F

### Mechanical data

Width (mm)	30	External screws material	Stainless steel 316L (A4)
Length (mm)	76.3	Diffuser material	Extraclear tempered glass
Height (mm)	62	Diffuser thickness (mm)	6
Weight (g)	118	Class ISO 9223	C5
IP Rating	IP66/IP68	Optic type	Technopolymer TIR Lens
IK rating	IK07	Optical optional	Honeycomb
Finishing colour	Aluminium / Aluminium	Maximal working	+50° C
Frame material	Anodized 20u aluminum	temperature	
	anticorodal 6082	Minimal working temperature	-20° C
Body material	Anodized 20u aluminum		
	anticorodal 6082		

## Electrical data

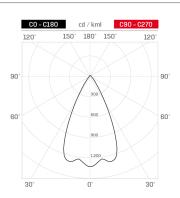
Nominal power (W)	2	
Power supply (input power	Costant voltage - 24V	
type)		
Ballast	Remote	
Insulation class		
Dimmable	Yes	
Power cable type	H05RN - F 2x0,75 mm <sup>2</sup>	
Power cable length	10 m (verify voltage drop)	

Electrical connection	Parallel connection
Idroskud® protection	Yes
Inverse polarity protection	Yes
Voltage spikes protection	Yes

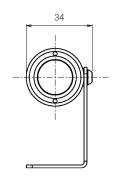


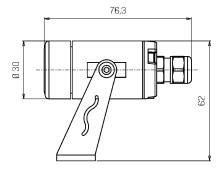
#### Photometry

# 60°

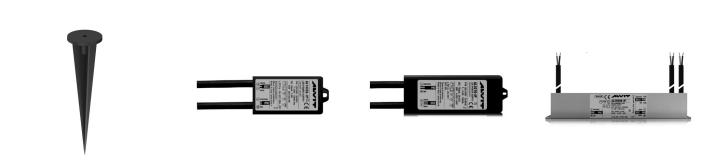


Technical drawing





#### Accessories



GROUND STAKE Stake for floodlight OCEANO 5, 6 and 7

Cod: CEAZZZ016

NOT DIMMABLE POWER SUPPLY Power supply 220/240 50/60Hz ON/OFF 24V 14,4W IP67 Cod: MID0019 NOT DIMMABLE POWER SUPPLY Power supply 220/240 50/60Hz ON/OFF 24V 36W IP67 Cod: MID0020



Power supply 220/240 50/60Hz ON/OFF 24V 24W IP67 DALI Cod: MID0021