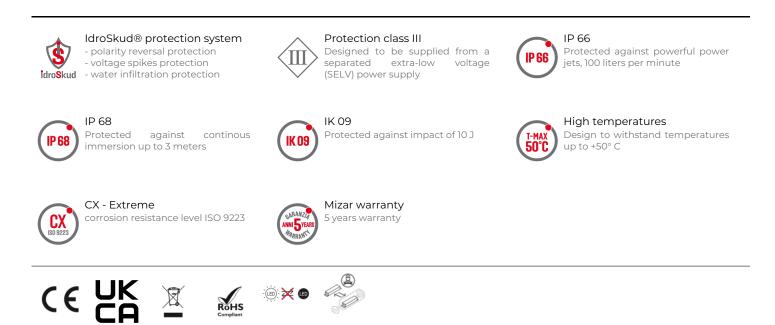




# **OCEANO 5** OCEANO 5 STEEL 25° 2700K - 0,4M

Cod: CEA12CCM001A00



# 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 1W 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. An accessory for installation in the ground (stake) is 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)	126	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	64	Efficiency class	This product contains a light
Light emission	Medium		source of energy efficiency
Beam angle	25°		class (EU2019/2015): E

#### Mechanical data

Width (mm)	27	External screws material	Stainless steel 316L (A4)
Length (mm)	44	Diffuser material	Extraclear tempered glass
Height (mm)	46.5	Diffuser thickness (mm)	4
Weight (g)	112	Class ISO 9223	СХ
IP Rating	IP66/IP68	Optic type	Technopolymer TIR Lens
IK rating	IK09	Optical optional	None
Finishing colour	Steel / Steel	Maximal working	+50° C
Frame material	Stainless steel 316L	temperature	
Body material	Stainless steel 316L	Minimal working temperature	-20° C

## Electrical data

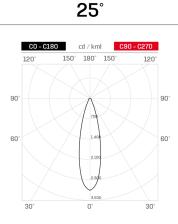
Nominal power (W)	1	
Power supply (input power	Costant voltage - 24V	
type)		
Ballast	Remote	
Insulation class		
Dimmable	Yes	
Power cable type	FR5F0EM7 - AD8 2x0,5 mm <sup>2</sup>	
Power cable length	0,4 m	

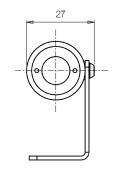
Electrical connection	Parallel connection
ldroskud® protection	Yes
Inverse polarity protection	Yes
Voltage spikes protection	Yes

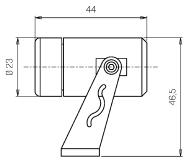


#### Photometry

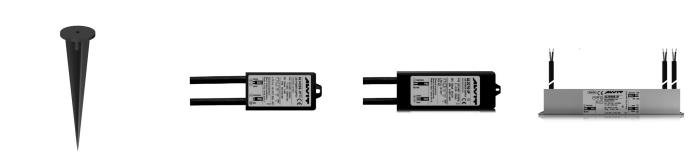
# Technical drawing







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