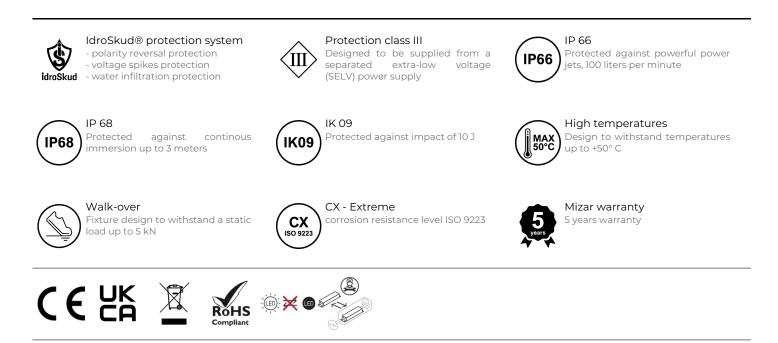


OCEANO 1.1 1W ST-BR 40° 2700K 24V 15M

Cod: CEA01CCL003P00



Technical description

Inground luminaire, walk-over, suitable for outdoor environments (IP66/IP68), with operating temperature range: -20°C / +50°C. To provide maximum versatility of application, the body can be made of aluminum or steel; the frame, aluminum, steel or brass. 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 tracing pedestrian paths or achieving a starry ceiling effect, 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. Installation accessories (draining and waterproof outercase and plasterboard spring) are provided. The product must be combined with a power supply to ensure its operation. The power supply must be ordered separately. The amount of luminaires that can be connected to a single power supply varies depending on the type of installation. It is up to the installer to verify the possible voltage drop by evaluating the distance between the product and the power supply.



Lighting data

Source type	single chip power LED	Photobiological risk	RGO
CCT	2700K	ULR	100.00%
CRI	> 90	BUG Rating	B0 U3 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)	61	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	40°		class (EU2019/2015): E

Mechanical data

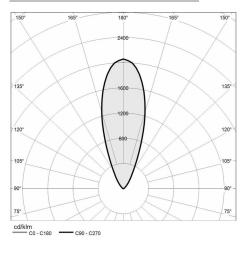
Electrical data

Nominal power (W)	1	
Power supply (input power	Costant voltage - 24V	
type)		
Ballast	Remote	
Insulation class	111	
Dimmable	Yes	
Power cable type	FR5F0EM7 - AD8 2x0,5 mm ²	
Power cable length	15 m (verify voltage drop)	

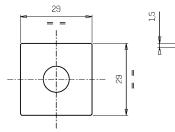
Electrical connection	Parallel connection
Idroskud® protection	Yes
Inverse polarity protection	Yes
Voltage spikes protection	Yes

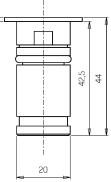


Photometry



Technical drawing





Accessories













DRAINING OUTERCASE SLIP Outercase draining OCEANO 1 Outer

Cod: CEAZZZ000



Cod: CEAZZZ001

 SLIM DRAINING OUTERCASE
 SLI

 Outercase draining slim OCEANO 1
 Out

SLIM WATER-PROOF OUTERCASE Outercase waterproof slim OCEANO 1

Cod: CEAZZZ002

SPRING FOR CEILING MOUNTING Spring for ceiling mounting OCEANO 1

Cod: CEAZZZ014







NOT DIMMABLE POWER SUPPLY Power supply DC 24V 14,4W IP67 ON/OFF Cod: MID0019 NOT DIMMABLE POWER SUPPLY Power supply DC 24V 36W IP67 ON/OFF

Cod: MID0020

DIMMABLE POWER SUPPLY Power supply 220/240 50/60Hz 24V 24W IP67 DALI Cod: MID0021

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