

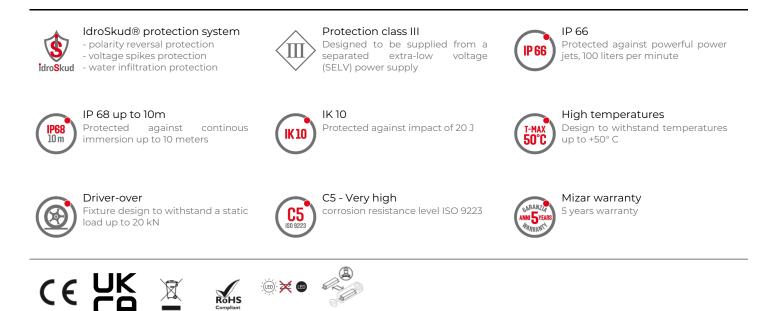




OCEANO 3.3 DRIVE-OVER

OCEANO 3.3 AL-AL SQUARE DRIVEOVER 40° 2700K LOUVRE-15M

Cod: CEA07CCL200P00



Technical description

Inground luminaire, drive-over, suitable for outdoor and underwater environments up to 10 m (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 or steel. The light source consists of a single 3W power Led chip powered at 24V constant voltage with integrated driver. The luminous flux makes it ideal for marking pedestrian paths or illuminating architectural details. The source is recessed 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. There are optionals for anti-glare (honeycomb and louvre) and installation accessories (drive-over outercase).



Lighting data

Source type	single chip power LED	Photobiological risk	RGO
CCT	2700K	ULR	100.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	2	CIE Flux Code	0 0 0 0 100
Source lumen output (lm)	236	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	130	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	40°		class (EU2019/2015): F

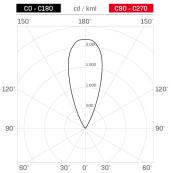
Mechanical data

Width (mm)	90	Diffuser thickness (mm)	8
Length (mm)	90	Class ISO 9223	C5
Height (mm)	93	Optic type	Technopolymer TIR Lens
Weight (g)	311	Optical optional	Louvre
IP Rating	IP66 / IP68 10m	Maximal working	+50° C
IK rating	IK10	temperature	
Shape	Square	Minimal working temperature	-20° C
Finishing colour	Aluminium / Aluminium	Maximal static load (kN)	20
Frame material	Anodized 20u aluminum	Walk-over	Yes
	anticorodal 6082, Anodized	Driver-over	Yes
	20u aluminum anticorodal	Maximal surface temperature	+50° C
	6082	Areas EN 60598-2-13	A1 / A2 / A3 / A4
Body material	Alluminio anodizzato 20u		
	anticorodal 6082, Anodized		
	20u aluminum anticorodal		
	6082		
Electricardataterial	Stainless steel 316L (A4)		
Diffuser material Nominal power (W)	Extraclear tempered glass 3	Electrical connection	Parallel connection
Power supply (input power	Costant voltage - 24V	Idroskud® protection	Yes
type)		Inverse polarity protection	Yes
Ballast	Remote	Voltage spikes protection	Yes
Insulation class	111		
Dimmable	Yes		
Power cable type	H05RN - F 2x0,75 mm ²		
Power cable length	15 m (check voltage drop), 15		
	m (verify voltage drop)		

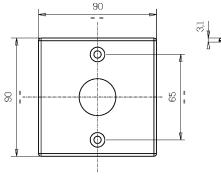


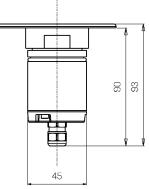
Photometry





Technical drawing





Accessories







DIMMABLE POWER SUPPLY

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

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



DRIVE-OVER OUTERCASE Outercase drive-over OCEANO 3

Cod: CEAZZZ009