mizar





aluminium

steel

OCEANO 8

Projector suitable for **outdoor** use and **underwater** up to 10m (IP66/IP68) with an operating temperature range of $-20^{\circ}C / +50^{\circ}C$.

To offer maximum versatility of application the body can be made of **aluminium** or **steel**; for both models, the bracket are made in steel and allows the fixture's inclination to be adjusted.

The light source consists of a single chip **7W** power LED supplied at 24V constant voltage with integrated driver. The luminous flux of **305 lm** (3000K) makes it ideal for illuminating architectural details, garden plants or water features, thanks to different beam angles: 5°, 20° and 60° and **elliptical optics** 15x60°. The source is recessed for greater visual comfort. The **light colour temperature** is available variants: 2700K, 3000K, 4000K with CRI > 90. Oceano 8.0 is equipped with the IdroSkud® system for the protection of electronic components against voltage spikes, reverse polarity and water ingress. There are optionals for anti-glare (honeycom) and installation in the ground is provided (spike). The power cable length is 0.4m; on request: 1.5m, 5m, 10m, 15m.

power	7W – single chip Power Led		
power supply	24V Constant voltage – integrated driver		
insulation class	III class		
IP rating	IP66 / IP68 10 m		
IK rating	IK 09		
operating temperature	-20°C / +50°C		
size	Ø 74 x 114 x 117 mm		
light source flux	410 lm (3000K)		
effective flux	305 lm (3000K)		
beam angles	5° – 20° – 60° – elliptical 15° x 60°		
ССТ	2700K - 3000K - 4000K		
CRI	> 90		
BIN selection	3 Step MacAdam		

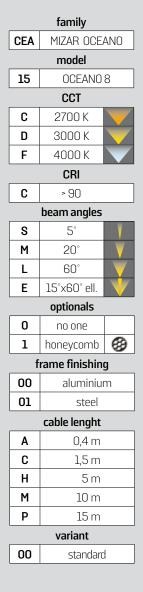
body materials	– anticorodal 6082 aluminium anodized 20 µ – 316L stainless steel			
frame materials	– anticorodal 6082 aluminium anodized 20 µ – 316L stainless steel			
screen	tempered extra-clear glass sp. 8 mm			
installation	with stainless steel bracket			
power cable	H05RN – F 2X0.75 mm ²			
electrical connection	parallel			
weight	748 g (aluminium) 1592 g (steel)			
protection system	ldroSkud [®] System _ polarity reversal protection _ voltage peak protection _ water ingress protection			
made in	ITALY			



OCEANO 8

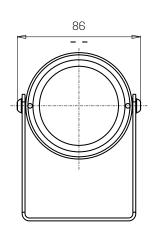
PRODUCT CODE CONFIGURATION

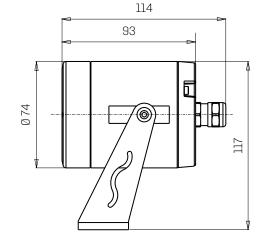




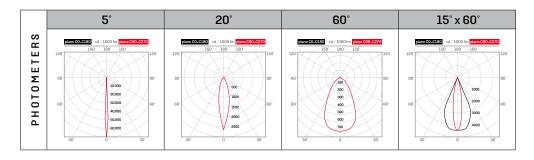
For correct code composition see instructions on page 151 of the catalogue or go to www.mizar.it







	honeycomb	cable m 0.4, 1.5, 5, 10, 15		spike
			s	CEAZZZ017
OPTIONALS	\bigotimes		ACCESSORIE	1
				power supply for recommended models see page 54 of the catalogue





This product contains a light source of energy efficiency 6 (data referring to models with CCT 3000K)

