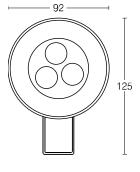
ORCA 3 3W

UNDERWATER







PRODUCT DATA

General Information		
Number of light source	3 pcs	
LED module	Mid Power LED's on alu-PCB	
Light distribution	15° - 45°	
Light source colour	3000K-4000K, RGB	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant voltage)	
Driver included	No	
Optical cover / lens type	Multi lens	
Control interface	On/Off	
Connection	-	
Cable	2x0,75 mm ²	
Protection class IEC	Safety class II	
CE mark	CE mark	
ENEC mark	-	
Warranty period	3 years	
Optic type	Symmetric	
EU RoHS compliant	Yes	
Light source engine type	LED	
LDT / IES photometric file	Available	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	30-01-24-3-XX-X (XX: Lens angle, X: Led colour)	

Operating and Electri	cal	
Input Voltage	12 - 24 V DC	
Input frequency	-	
Inrush current	350 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	1-10V - DALI	
DMX	-	

Mechanical and Housing		
Housing material	Stainless steel	
Gasket	Silicone	
Optic material	PMMA	
Optical cover / lens material	PMMA	
Fixation material	Stainless steel mounting bracket	
Mounting device	-	
Effective projected area	0,01m ²	
Colour	Grey	
Dimensions (height x width x depth)	125 x 92 x 70 mm	
Approval and Application		
Ingress protection code	IP68	
Mech. impact protection code	_	
Surge protection (common/differential)) -	
Initial Performance (IEC Compliant)		
Module luminous flux	462 lm (4000K) / 439 lm (3000K)	
Luminaire luminous flux	435 lm (4000K) / 413 lm (3000K)	
LED luminaire efficiency	145 lm (4000K) / 138 lm (3000K)	
Colour Temperature	4000K / 3000K	
	6500K also available up on request.	
Colour rendering index	>70	
Rated LED power	3W	
Rated luminare power	3W	
Application Conditions		
Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	0,27 kg	
Fixture Run Length	To calculate fixture run lenghts and total	
$\underline{ power \ consumption \ for \ your \ specific \ installation, \ please \ ask \ to \ company \ assistant}$		

BAYLED TEKNOLOJİ A.Ş. Ahi Evran Mah. 225. Cad. No:84 06935, Sincan ANKARA / TURKEY T: +90 312 395 76 35 | F: +90 312 395 73 65 | sales@bayled.com.tr Bayled is a Baytaş group brand.

