

ARINE 30 FIXED

DEDICATED SUPERYACHT FIXED TRIM/TRIMLESS DOWNLIGHT

LUMINAIRE REF:

PROJECT REF:



The Arine 30 is a dedicated fixed mini-trim or trimless superyacht downlight. It has a patent pending precision engineered fixing mechanism - a rear fixing plate and frame, which allow positioning in different ceiling thicknesses of deckhead. The diameter of the fixing plate allows a leading full 30 degree tilt by preventing incursion from other ceiling elements.

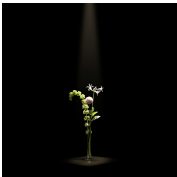
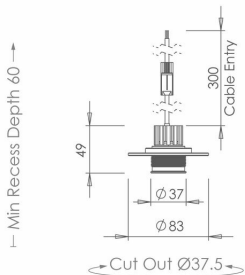
It comes with our dedicated LED 30 engine with high CRI and superior quality light output.



BLACK RAL 9005



WHITE RAL 9003
TEXTURED



NARROW



MEDIUM



WIDE

ACCESSORIES



SPREADER LENS
23MM
ACLL23MM1



SANDBLASTED
GLASS LENS 23MM
ACSG23MM1



SOFTENING LENS
23MM
ACSL23MM1



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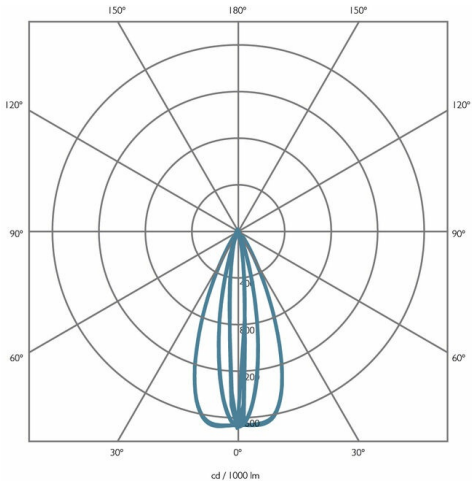
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SPECIFICATION	NARROW	MEDIUM	WIDE
BEAM ANGLE (°)	11.5°	31°	52°
LED SOURCE LUMENS (LM)	150	368	381
LUMINAIRE LUMENS (LM)	148	325	330
INTENSITY RATING (CD)	2446	1680	550
POWER CONSUMPTION (W)	2	4	4
LUMINAIRE EFFICACY (LM/W)	74	81	83
DRIVE CURRENT (mA)	700mA	350mA	350mA
FORWARD VOLTAGE (V DC)	2.8V DC	11.3V DC	11.3V DC

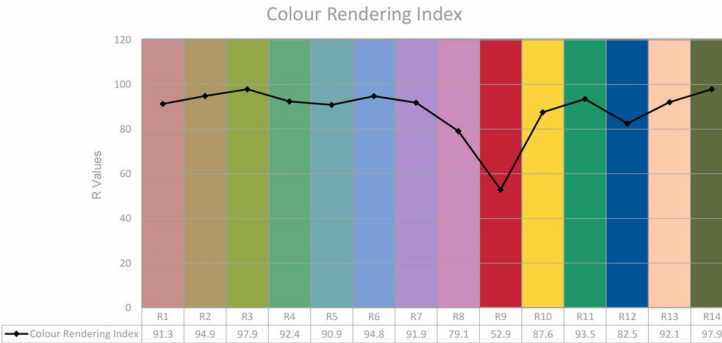
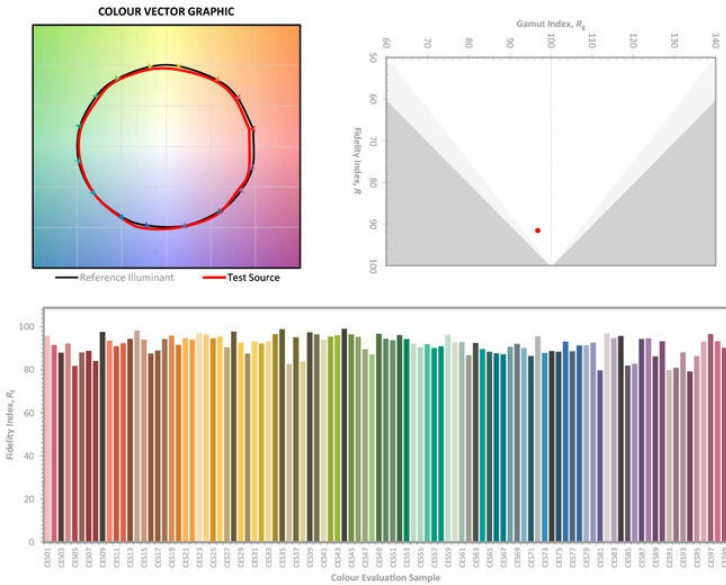


INGRESS RATING	IP54
IMPACT RATING	IK03
COMPLIANCE	IEC/EN 60598-1
	IEC/EN 60598-2-2

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	>90 - 98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	>90
IES TM-30 COLOUR GAMUT (Rg)	>95 Ra
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	1-10V dimmable
	DALI dimmable
	Mains dimmable (phase cut dimming)
	Switched

OTHER DATA	
CABLE TYPE	2 Core Silicone (105°C)
CABLE SIZE	4.1mm OD - 2 off 17/0.15
CABLE LENGTH	300mm
CONNECTOR TYPE	OJ-602B
WEIGHT	N/A
FIRE RATED	N/A



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