

ARINE 40 TRIMLESS FIXED WHITE MEDIUM
KAR4TLF0011ME

LUMINAIRE REF:

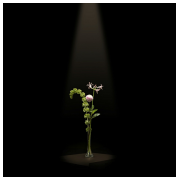
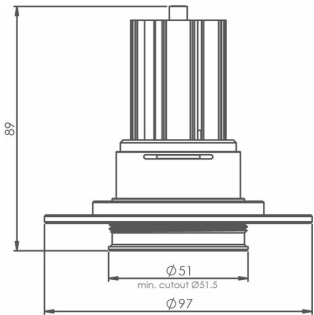
PROJECT REF:



WHITE RAL 9003

DEDICATED SUPERYACHT TRIMLESS ADJUSTABLE DOWNLIGHT

The Arine 40 Trimless is a dedicated fixed superyacht downlight. It has a 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 Pure 40 engine with high CRI and superior quality light output.



MEDIUM

ACCESSORIES



HONEYCOMB
INSERT 42MM
ACHC42MM1



SPREADER LENS
42MM
ACLL42MM1



SOFTENING LENS
42MM
ACSL42MM1



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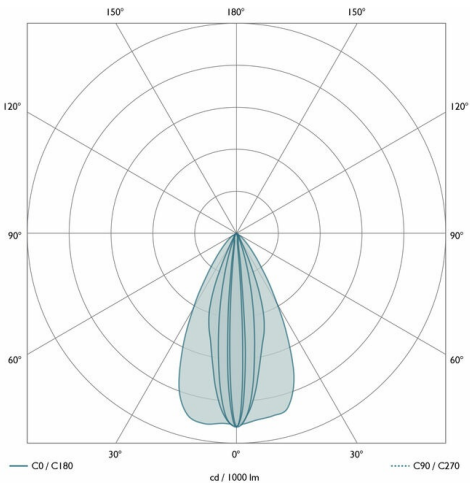
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| SPECIFICATION | MEDIUM |
|---------------------------|----------|
| BEAM ANGLE (°) | 21° |
| LED SOURCE LUMENS (LM) | 680 lm |
| LUMINAIRE LUMENS (LM) | 361 lm |
| INTENSITY RATING (CD) | 2063 |
| POWER CONSUMPTION (W) | 9W |
| LUMINAIRE EFFICACY (LM/W) | 40 lm/W |
| DRIVE CURRENT (mA) | 500mA |
| FORWARD VOLTAGE (V DC) | 16.9V DC |
| | |
| | |
| | |

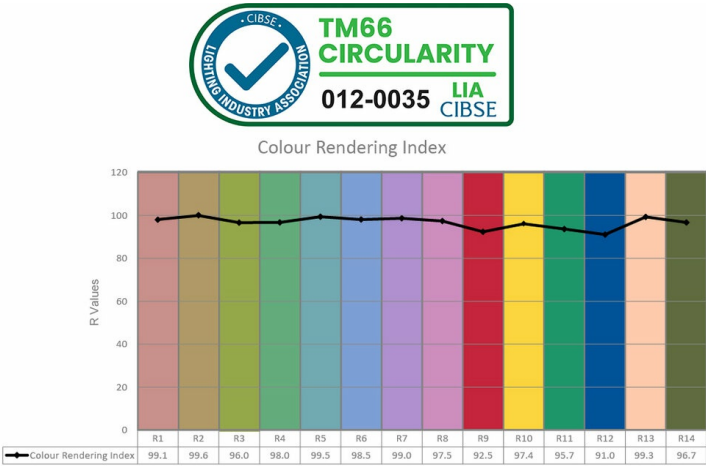
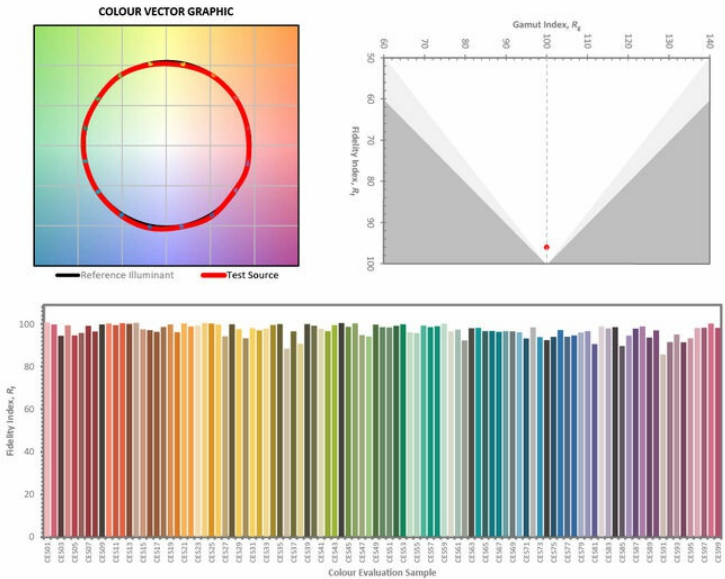


| | |
|----------------|---------------------|
| INGRESS RATING | IP54 |
| IMPACT RATING | IK03 |
| COMPLIANCE | IEC/EN 60598-1:2021 |

| | |
|--------------------------------|----------------------|
| COLOUR TEMPERATURE | 2700K |
| CIE CRI AVAILABLE AS | >95 Ra |
| IES TM-30 COLOUR FIDELITY (Rf) | >95 |
| IES TM-30 COLOUR GAMUT (Rg) | >98 |
| BINNING | 2-step ANSI CIE 1931 |
| LIFETIME L70/B10 (HOURS) | >50 |
| 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 (180 °C) |
| Cable Size | 6.4mm OD - 2 off 24/0.2 (0.75mm2) |
| Cable Length | 300mm |
| Connector Type | OJ-602B |
| Weight | N/A |
| Fire rated | N/A |



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