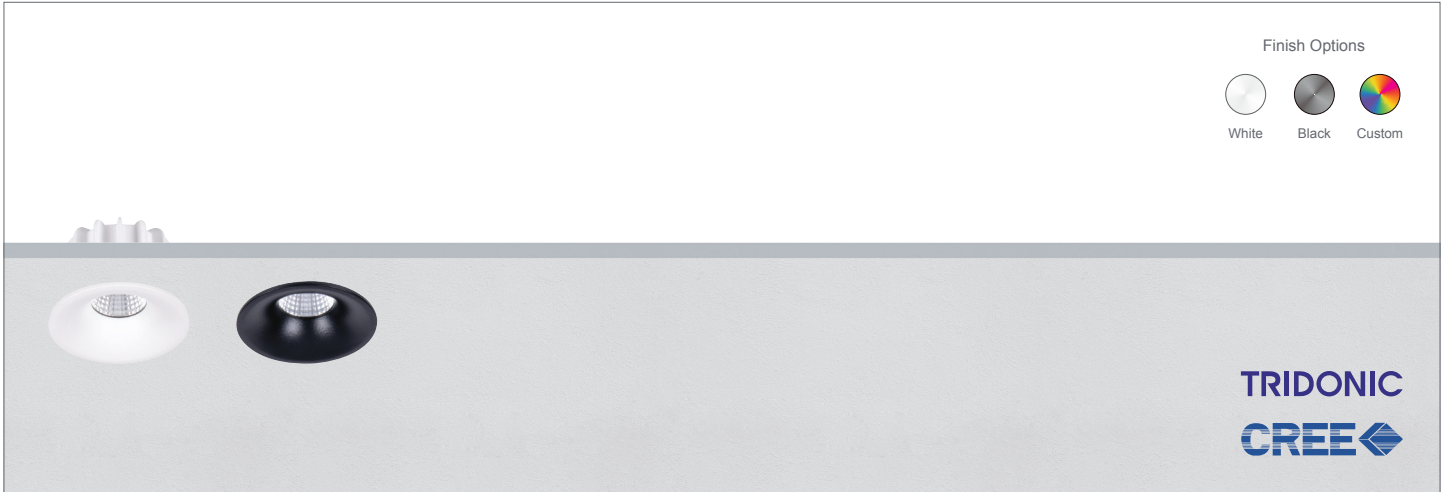


ARCANE-F44

3W LED FIXED MINI RECESSED DOWNLIGHT

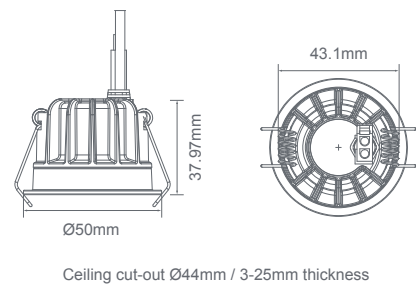
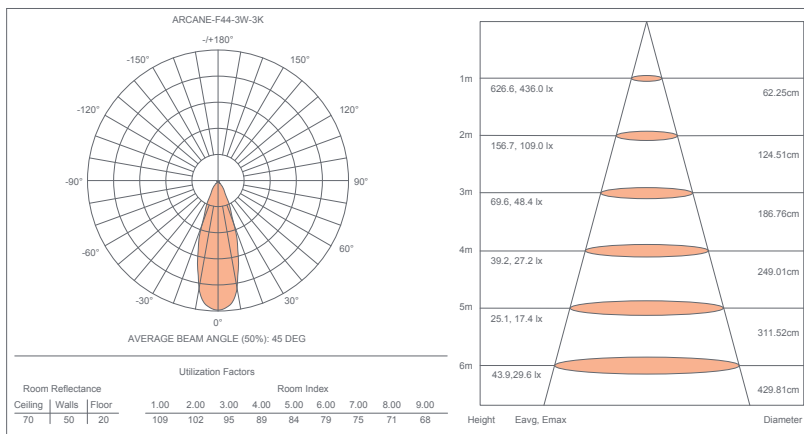


LED micro ceiling recessed luminaire providing symmetrical, low-glare light distribution. The Arcane-F44 is the latest addition in the Arcane series. Optimised performance with exceptional colour consistency matched with minimalistic and clean aesthetics makes the Arcane mini the perfect choice for a multitude of general and accent applications. Arcane mini utilises Cree LED technology complete with mains dimmable ECG. Arcane mini offers a 5 year warranty.

- Luminaire Wattage: 3W (System 4W)
- Luminous Flux: 230-265Lm²
- Luminaire Efficacy: 62.5lm¹
- Correlated Colour Temperature: 3000K, 4000K standard; 2700K optional
- Colour Rendering Index: >95³
- Glare control: UGR<19
- Symmetrical fixed 48° distribution (standard)
- Ø50mm Trim; ceiling cut-out Ø44mm
- Protection Rating: IP44
- Finish options: Matt White standard; matt Black, custom finishes available on request⁴
- Adjustable mounting springs installation 3-25mm
- Longevity: 50,000Hrs @ L80
- Cree COB
- 3-Step-Mac-Adam Ellipse
- TRIAC-dimmable ECG as standard
- Optional 0-10V dimming, DALI-2/DSI, corridorFUNCTION, ready2mains, basicDIM Wireless on request⁵
- 5 year warranty⁶

Model	LED Output ²	Luminous flux ²	LED Wattage	System Wattage	CCT	CRI ³	Beam
ARCANE-F44-3W-27K	310Lm	230Lm	3W	4W	2700K	>95	48°
ARCANE-F44-3W-3K	330Lm	250Lm	3W	4W	3000K	>95	48°
ARCANE-F44-3W-4K	360Lm	265Lm	3W	4W	4000K	>95	48°

For 0-10V dimming, add suffix **0-10V**⁵
 For DALI-2/DSI dimming, add suffix **D**⁵
 For BLUETOOTH dimming, add suffix **BT**⁵



1. Luminaire efficacy based on CCT 3000K; CCT variations will alter efficacy
2. +/- 10% stated initial LED and luminous flux tolerance
3. Colour Rendering Index: <95 standard (Cree LED series)
4. Minimum order quantities apply for non-standard items and custom finishes will incur additional charges
5. 0-10V, DALI-2/DSI, corridorFUNCTION, ready2mains, basicDIM Wireless will require an accessible remote location due to driver dimensions relative to downlight cut-out size
6. Five year manufacturer's warranty covering product defects and performance deficiencies