

FLEX

2021 01



Design like nothing **ELSe**.

Australian made like nothing ELSe.

The famous Australian Made, Australian Grown (AMAG) logo is the true mark of Aussie authenticity. It's Australia's most trusted, recognised and widely used country of origin symbol, and is underpinned by a third-party accreditation system which ensures products that carry the logo are certified as 'genuinely Australian'.

Efficient Lighting Systems is proud to have the strong backing of the Australian Made campaign for the Flex Downlight Range.



Our commitment to designing and building luminaires that last.

Efficient Lighting Systems understands the importance of creating sustainable, quality luminaires that are built to last. This commitment to designing and producing quality luminaires is controlled through the use of the highest quality components and our strict quality control processes from design through to delivery.

This commitment ensures our luminaires are built to last and this is why we back this claim with a 7 year warranty for the Flex Downlight Range. Our specialty extended 10 year warranty is offered on an individual project basis, upon assessment.

ELS

7
YEAR
WARRANTY

10
YEAR
-EXTENDED-
WARRANTY

Durability like
nothing ELS^e.

FLEX

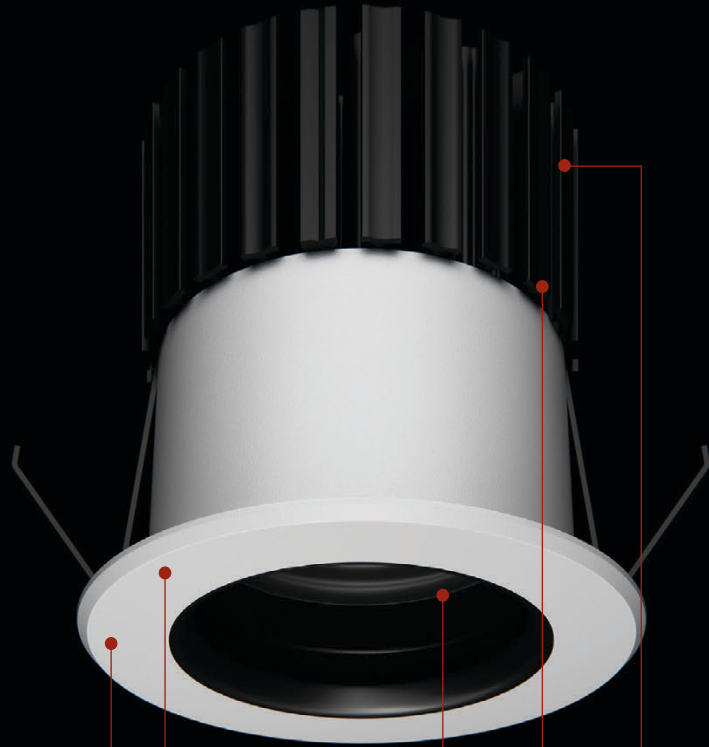
Designed and made in Australia for maximum flexibility.

Designed and Made in Australia the Flex Range of Downlights has been designed to maximise turnaround times and flexibility in all areas of size, output, dimming, optics and finish. No two projects are the same and thus we believe no two lighting solutions should be the same either. The design of the Flex Downlights ensures that every project can have the right solution for the space.



Purposeful
design like
nothing ELSE.

FEATURES



01 Sleek minimalistic construction

02 Exceptional LED performance

03 New Flexible Optic Lens Technology

04 Specially designed heat sinking properties

05 Remote control gear

01 CONSTRUCTION

- Sleek minimalistic design ensuring thin trim
- Made in Australia
- Housing manufactured from precision machined aluminium, power-coated in satin finish
- Available as either fixed or adjustable in 2 sizes

02 LED MODULE

- Exceptional LED module performance, up to 100lm/w
- Outstanding life figures L90 B10, up to 90,000hours
- Available as 3000K, 4000K or white tunable 2700K-6500K
- 95+ CRI 3000K/4000K
- 2 x SDCM

03 OPTICS

- Baffle for maximum glare control
- Available with reflector technology for maximum performance - up to 95lm/w
- Available with NEW Flexible Optic Lens Technology (FOT) enabling more accurate spot optics and maximum flexibility to change and replace optics

04 HEAT MANAGEMENT

- To ensure exceptional life and performance of the LED module the entire construction of the luminaire has been designed to maximise heat dissipation

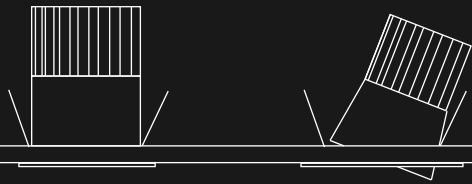
05 CONTROL GEAR

- Remote control gear available as either non dim, trailing edge DALI or Casambi
- New Variable Output Technology (VOT) gives the opportunity to optimise exact project requirements for non dimmable, DALI and Casambi versions

NEW Variable Output Technology.

All versions of the Flex downlight Range are available with Variable Output Technology (VOT).

This provides maximum flexibility and offers the opportunity to optimise exact project requirements and overall power usage of the lighting solution provided. Outputs are preset at the factory, and design files can be provided to ensure lighting designs are accurate.



Maximum Flexibility
Flexible Optic Lens Technology
Variable output

200mA	8W	743lm
250mA	10W	865lm
300mA	12W	1023lm
350mA	14W	1209lm
400mA	16W	1360lm
450mA	18W	1500lm
500mA	20W	1645lm

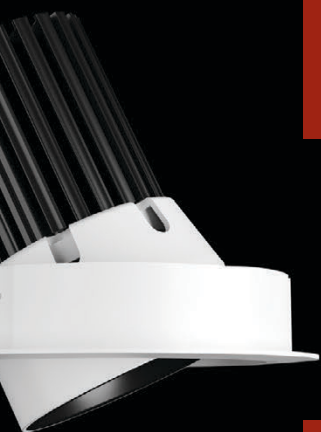
VARIABLE
OUTPUT

FLEXIBLE OPTICS

NEW Flexible Optic Lens Technology.

The Flex downlight Range is available with New Flexible Optic Lens Technology (FOT) enabling more accurate spot optics and maximum flexibility to change and replace optics at any time without tools. The ability to 'mix and match' primary optics with secondary lenses and anti-glare accessories offers a truly custom approach to achieving the right lighting solution each and every time.





PRIMARY OPTICS

Choose a primary optic to suit project requirements

SECONDARY LENSES

Add secondary lenses to change the distribution

ANTI-GLARE ACCESSORIES

Add anti-glare accessories at any time to improve visual comfort

Spotlight optics



Narrow Spot 16°
Spot 24°
Medium Spot 33°
Medium Flood 55°



Linear distribution



Oval distributions



Wall wash



Specialty colour filters

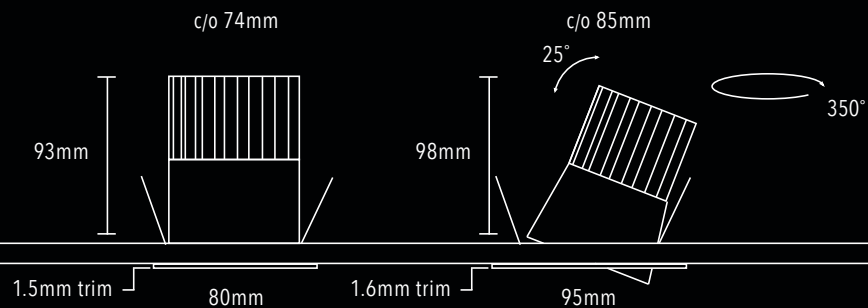


Honeycomb Louvre

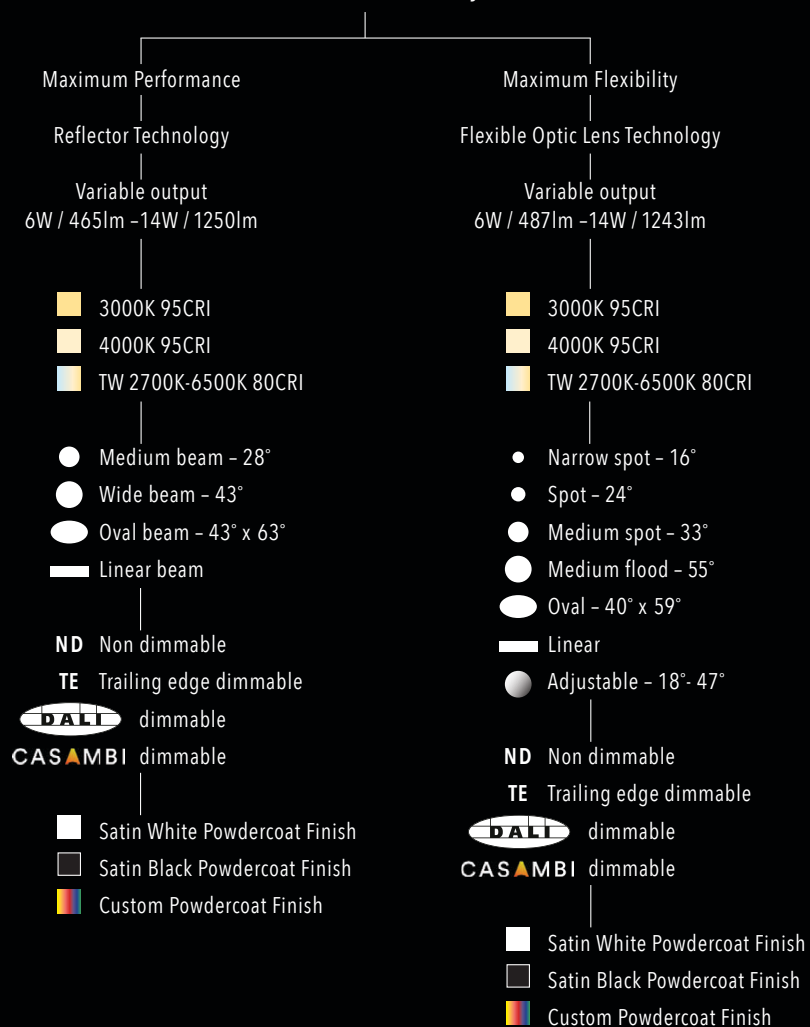


Glare Louvre

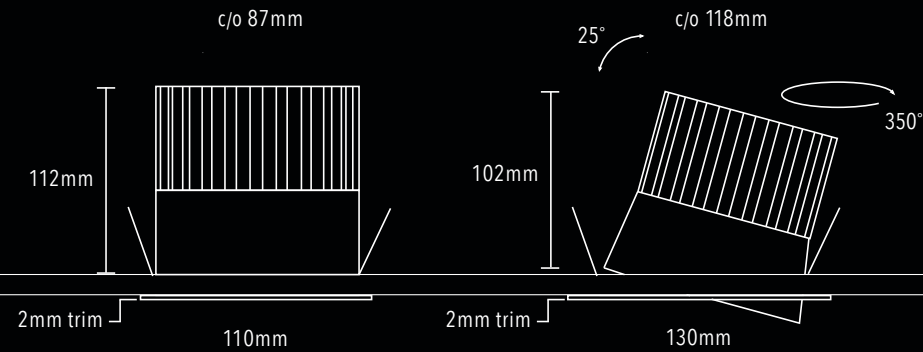
FLEX DL50



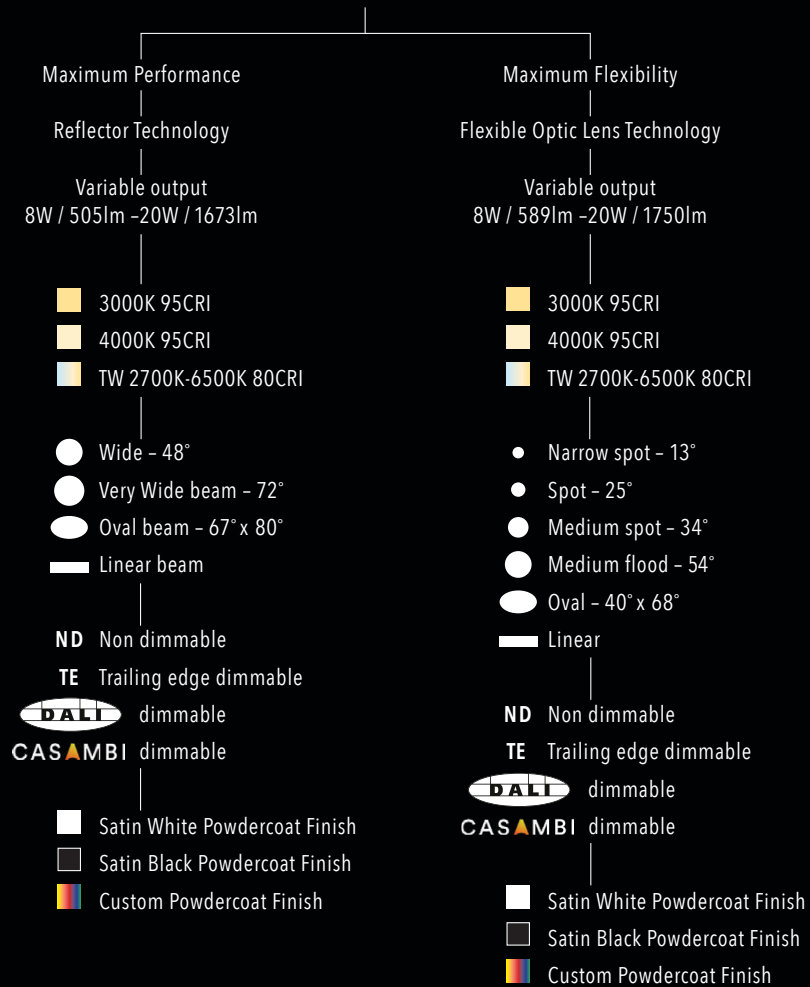
Flex50 Fixed / Flex50 Adjustable



FLEX DL70



Flex70 Fixed / Flex70 Adjustable





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