



ELS

Customisation like nothing ELS<sup>e</sup>.

LUXIENT™ RANGE  
2021 01





# 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 Luxient 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 Luxient 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<sup>e</sup>.



## LUXIENT RANGE

Designed and made  
in Australia for maximum  
performance and longevity.

Designed and made in Australia the Luxient range of pendants, recessed downlights and surface mounted downlights has been engineered to maximise performance and longevity. Flexibility is key to the range 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 Luxient Range ensures that every project can have the right solution for the space.

Purposeful design like nothing **ELSe**.

## FEATURES

01 Integral control gear

02 Sleek minimalistic construction

03 Specially designed heat sinking properties

04 Superior glare control reflector solution

05 Exceptional LED performance

### 01 CONTROL GEAR

- Recessed downlights complete with remote control gear available as either non dim, trailing edge, DALI or Casambi
- Surface and pendant versions complete with integral control gear available as either non dim, trailing edge, DALI or Casambi (remote gear available upon request)
- New Variable Output Technology (VOT) gives the opportunity to optimise exact project requirements for non dimmable, DALI and Casambi versions

### 02 CONSTRUCTION

- Sleek minimalistic design ensuring minimal visible fixings and thin trim
- Made in Australia
- Housing manufactured from precision machined aluminum, power-coated in satin finish
- Recessed downlight trim manufactured from polycarbonate

### 03 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

### 04 LED MODULE

- Exceptional LED module performance, up to 107lm/w
- Outstanding life figures L90 B10, up to 90,000 hours
- Available as 3000K, 4000K or white tunable 2700K-6500K
- 95+ CRI 3000K/4000K
- 2 x SDCM

### 05 OPTICS

- Available with reflector technology for maximum performance - up to 107lm/w
- Superior glare control through specially engineered reflectors
- Surface and pendant versions complete with baffle for added visual comfort

## MAXIMUM PERFORMANCE




## When only the best will do.

Rigorous research and development has ensured the Luxient Range of luminaires offers outstanding performance and longevity. From sourcing only the best in LED components, to engineering reflector systems that maximise outputs while reducing glare.

The metrics speak for themselves:

- L90B10 @ 90,000hours
- Up to 107lm/w delivered
- 95+ CRI



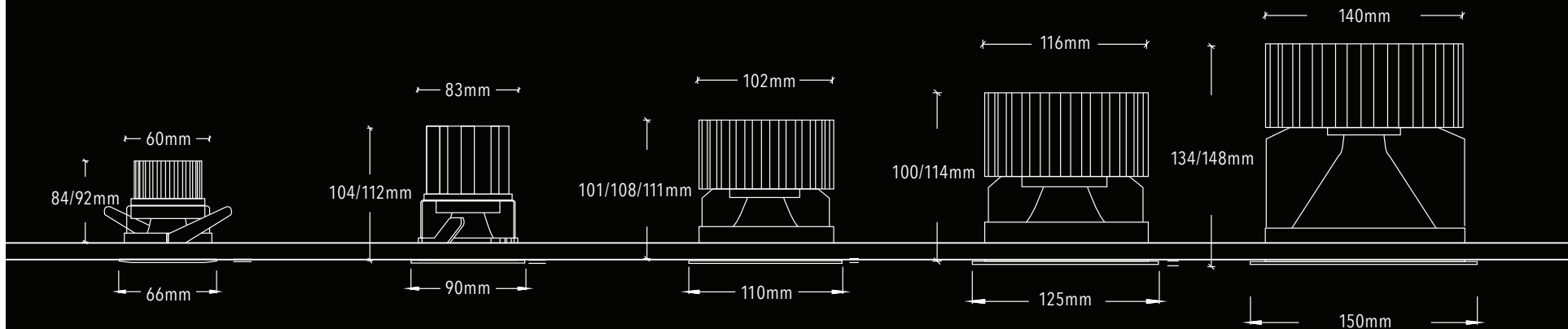
## FLEXIBLE OPTICS

### Flexible glare free optics.

The Luxient Range has been designed with a glare free reflector system. Available in a number of finishes across all mounting styles and sizes, these specifically engineered reflectors ensure exceptional performance and visual comfort.

Various beam angles and finishes offer a truly custom approach to achieving the right lighting solution each and every time.

## LUXIENT RECESSED



### LX66

Variable output  
6.5W / 643lm - 10W / 1014lm

- 3000K 95CRI
- 4000K 95CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable



CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX90

Variable output  
10W / 903lm - 14W / 1403lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°
- Very wide - 80°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable



CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX110

Variable output  
13W / 1282lm - 19W / 1827lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Medium - 31°
- Wide - 60°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable



CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX125

Variable output  
20W / 1944lm - 27W / 2771lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Wide - 55°
- Very wide - 80°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable



CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX150

Variable output  
28W / 2477lm - 43W / 4403lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Wide - 55°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable



CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish



# LUXIENT SURFACE



LX66.S

Variable output  
6.5W / 643lm - 10W / 1014lm

- 3000K 95CRI
- 4000K 95CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

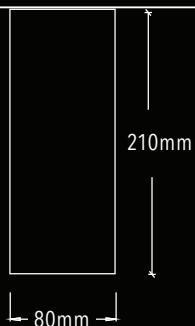
ND Non dimmable

TE Trailing edge dimmable

dimmable

CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish



LX90.S

Variable output  
10W / 903lm - 14W / 1403lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°
- Very wide - 80°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

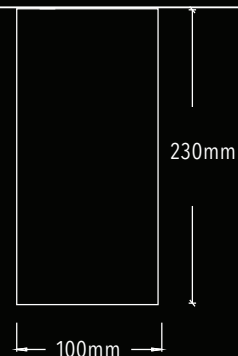
ND Non dimmable

TE Trailing edge dimmable

dimmable

CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish



LX110.S

Variable output  
13W / 1282lm - 19W / 1827lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Medium - 31°
- Wide - 60°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

ND Non dimmable

TE Trailing edge dimmable

dimmable

CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish



LX150.S

Variable output  
28W / 2477lm - 38W / 3909lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Wide - 55°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

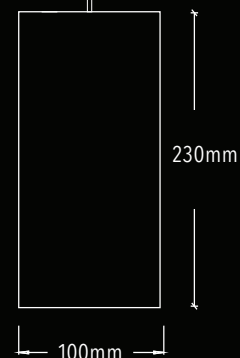
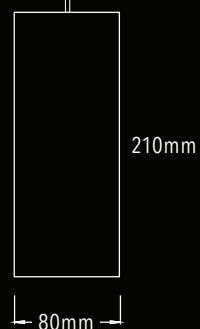
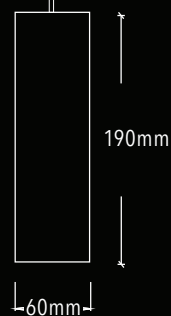
ND Non dimmable

TE Trailing edge dimmable

dimmable

CASAMBI dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish



### LX66.P

Variable output  
6.5W / 643lm - 10W / 1014lm

- 3000K 95CRI
- 4000K 95CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

- ND** Non dimmable
- TE** Trailing edge dimmable

dimmable  
 dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX90.P

Variable output  
10W / 903lm - 14W / 1403lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Narrow - 24°
- Medium - 35°
- Wide - 50°
- Very wide - 80°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

- ND** Non dimmable
- TE** Trailing edge dimmable

dimmable  
 dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX110.P

Variable output  
13W / 1282lm - 19W / 1827lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Medium - 31°
- Wide - 60°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

- ND** Non dimmable
- TE** Trailing edge dimmable

dimmable  
 dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

### LX150.P

Variable output  
28W / 2477lm - 38W / 3909lm

- 3000K 95CRI
- 4000K 95CRI
- TW 2700K-6500K 80CRI

- Wide - 55°
- Very wide - 85°

- White reflector
- Black reflector
- Metalised reflector
- Champagne reflector
- Gold reflector
- Brass reflector

- ND** Non dimmable
- TE** Trailing edge dimmable

dimmable  
 dimmable

- Satin White Powdercoat Finish
- Satin Black Powdercoat Finish
- Custom Powdercoat Finish

## LUXIENT PENDANT



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