



TITAN HI-BAY

2023 01



Performance 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 Titan Hi-bay 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 Titan Hi-bay range.

The logo for Efficient Lighting Systems (ELSe) is displayed in white on a dark red background. The letters 'E', 'L', and 'S' are large and bold, while the 'e' is smaller and positioned between the 'L' and 'S'.A logo for a 7-year warranty. It features a large white number '7' inside a grey square, with the word 'YEAR' in white capital letters to its right. Below the square, the word 'WARRANTY' is written in white capital letters.

Durability like
nothing ELSe.

Designed and made in Australia for maximum performance.

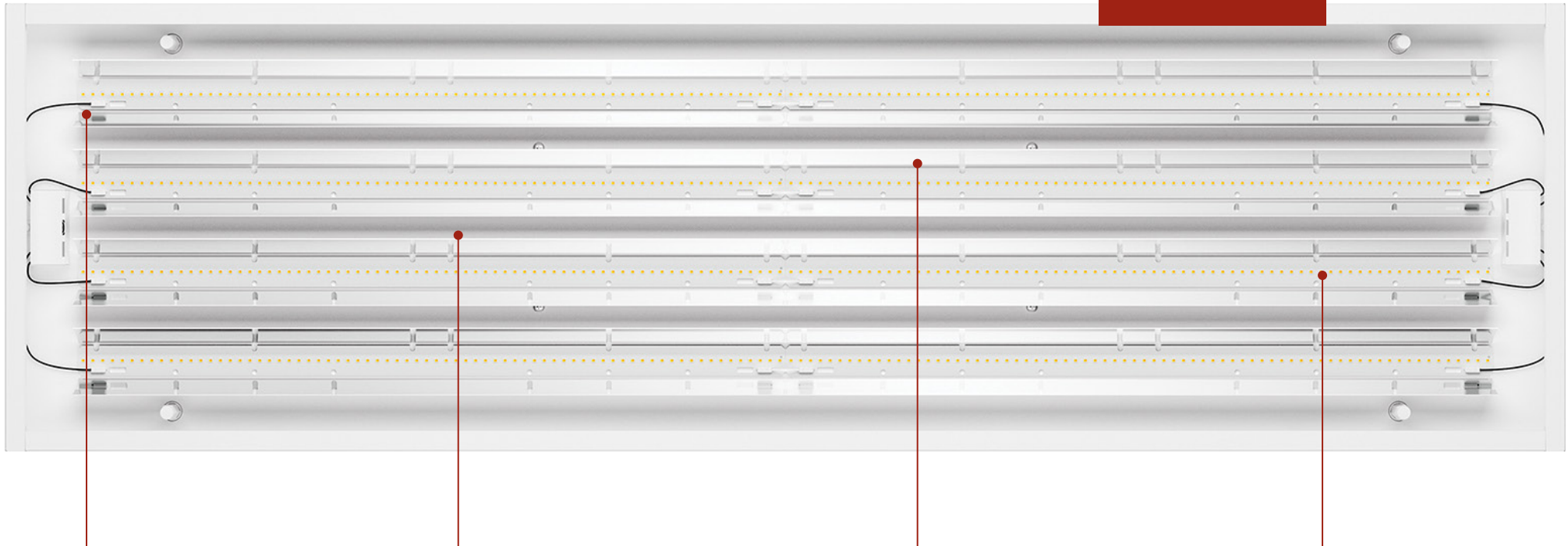
Designed and Made in Australia, the Titan Hi-bay range has been designed to maximise performance and flexibility of optics. Perfect for warehousing, distribution centers and sports halls, we understand that no two projects are the same and thus we believe no two lighting solutions should be the same either. The design of the Titan Hi-bay range ensures that every project can have the right solution for the space.



**TITAN
HI-BAY**

**Light like
nothing ELSe.**

FEATURES



01 CONSTRUCTION

- IP65 or IP20 version
- IK10
- 4 sizes offering 11,509 - 58,475lm
- Made in Australia
- Powdercoated aluminium body, polycarbonate lens

02 LED MODULE

- Exceptional performance up to 182lm/w
- 11,509 - 58,475lm
- Outstanding life figures L80 B10 up to 100,000 hours
- Available as 3000K, 4000K, 5000K & 6500K
- 80+ CRI
- 3 SDCM

03 CONTROL GEAR

- Control gear mounted remotely at the back of luminaire available in non dimm or DALI
- Available with Variable Output Technology enabling luminaire outputs to be specifically set to reflect individual design requirements
- Emergency version available
- Casambi wireless control solutions and sensors

04 OPTICS

- Available with Flexible Optic Technology allowing a mixing of reflector based optics to achieve various standard and custom distributions
- Standard optics include 30°, 90°, asymmetric
- Optional frosted or prismatic diffuser



CONTROL
SOLUTIONS

Enhancing occupancy interaction

The Titan Range is available with a number of control solutions both hard wired and wireless. With the addition of emergency versions and various daylight plus motion sensors, the Titan can be customised to enhance occupancy interaction and energy savings.



VARIABLE OUTPUT



Standard Outputs

900mA	145W	22042lm
1100mA	179W	26728lm
1300mA	214W	31342lm

Variable Output Examples

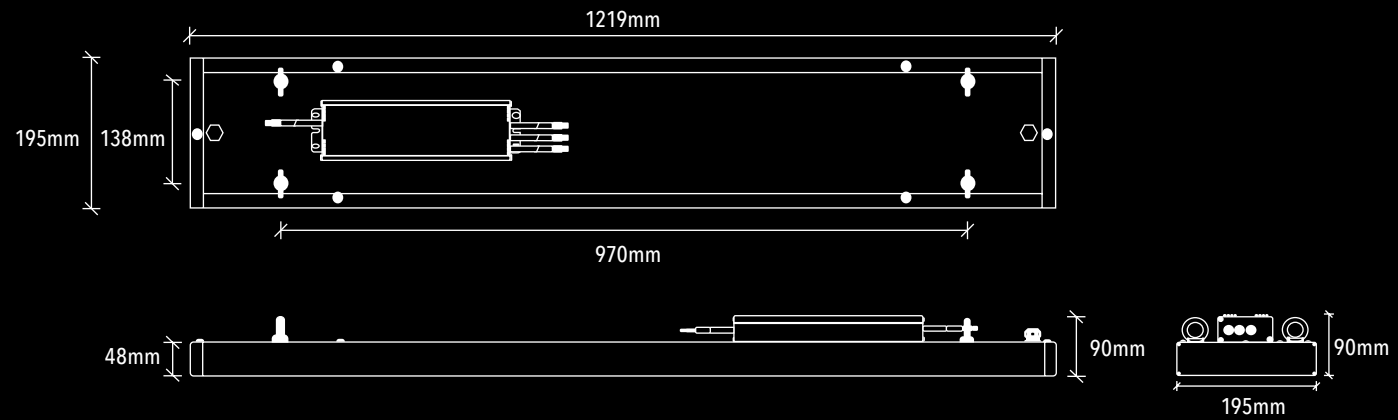
950mA	152W	23144lm
1000mA	160W	24301lm
1200mA	196W	29400lm

NEW Variable Output Technology.

All versions of the Titan Hi-bay Range are available with Variable Output Technology (VOT).

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

TITAN HI-BAY 2



IP65 or IP20 / IK10

Variable Output

73W / 10957lm - 108W / 16424lm

3000K 80CRI

4000K 80CRI

5000K 80CRI

6500K 80CRI

30°

90°

Asymmetric

Double Asymmetric

ND Non dimmable

dimmable

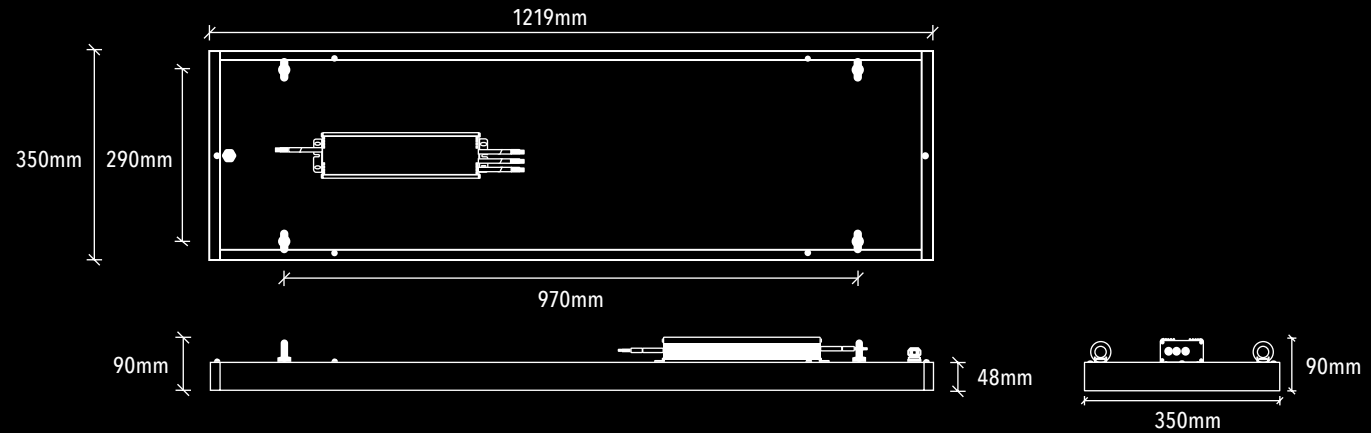
CAS MBI dimmable

White Powdercoat Finish

Black Powdercoat Finish

Custom Powdercoat Finish

TITAN HI-BAY 4



IP65 or IP20 / IK10

Variable Output

145W / 22042lm - 214W / 33311lm

3000K 80CRI

4000K 80CRI

5000K 80CRI

6500K 80CRI

30°

90°

Asymmetric

Double Asymmetric

ND Non dimmable

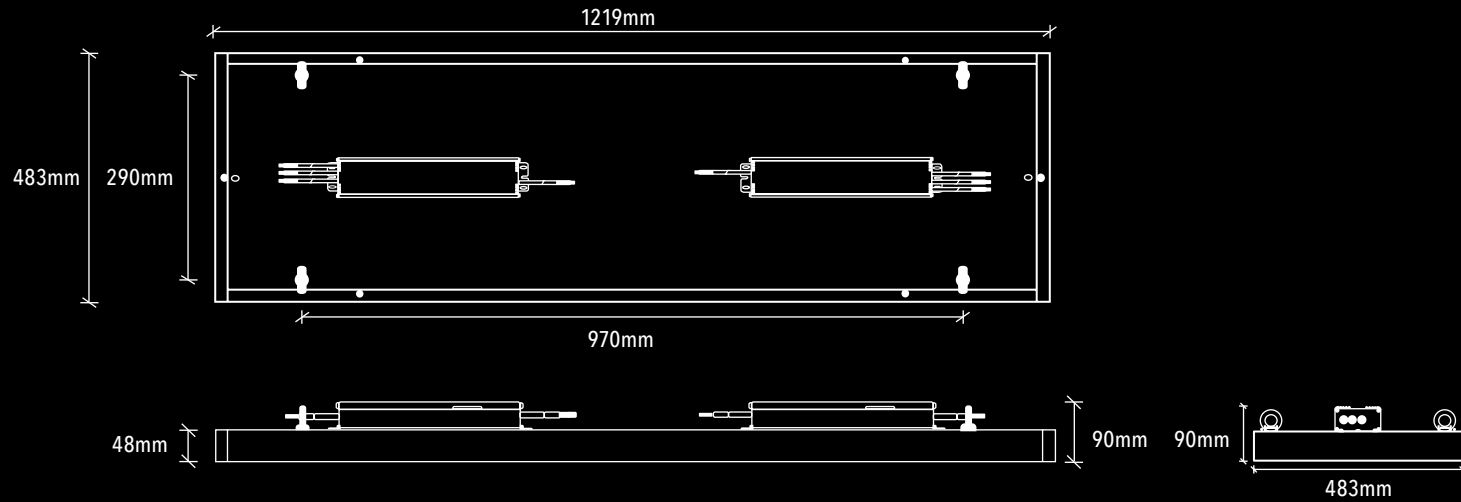
dimmable

CAS MBI dimmable

White Powdercoat Finish

Black Powdercoat Finish

Custom Powdercoat Finish



TITAN HI-BAY 6

IP65 or IP20 / IK10

Variable Output

228W / 34872lm - 404W / 61592

3000K 80CRI

4000K 80CRI

5000K 80CRI

6500K 80CRI

30°

90°

Asymmetric

Double Asymmetric

ND Non dimmable

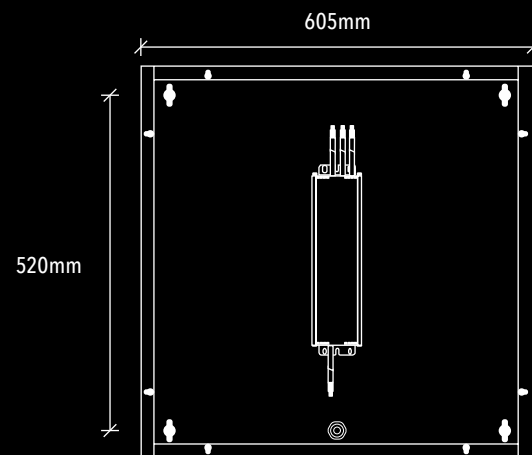
dimmable

CASAMBI dimmable

White Powdercoat Finish

Black Powdercoat Finish

Custom Powdercoat Finish



TITAN HI-BAY SQUARE 6

IP65 or IP20 / IK10

Variable Output

114W / 17436lm - 202W / 30796lm

3000K 80CRI

4000K 80CRI

5000K 80CRI

6500K 80CRI

30°

90°

Asymmetric

Double Asymmetric

ND Non dimmable

dimmable

CAS MBI dimmable

White Powdercoat Finish

Black Powdercoat Finish

Custom Powdercoat Finish



Australian made like nothing ELSe.