

COMMERCIAL

DOWNLIGHTS





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DOWNLIGHTS

QUALITY COMMERCIAL ILLUMINATION

Ektor's commercial downlight range is designed and engineered right here in Australia, providing the perfect solution for any application.

Ideal for offices, hotels, accommodation, health, retail, education and more, Ektor downlights deliver reliability when it counts.









ALTE ADVANCED

ARES ADVANCED

ZEUSADVANCED

HERAADVANCED





SAPPHIRE ADVANCED

VANN ADVANCED

NAUTILUS CORE



QUALITY BESPOKE ILLUMINATION

Our commercial downlights are built with premium components and cutting-edge technology to deliver unmatched reliability and efficiency.

High-Quality COB LEDs: Ensuring long-lasting performance and superior light output.

Durable Materials: Aluminium heatsinks and optical-grade lenses enhance longevity and thermal management.

Wide Range of Optics: Choose from various beam angles and configurations for the perfect lighting solution.

Flicker-Free and Low UGR: Designed to provide comfortable environments with minimal eye strain and glare.

Customisable Solutions: From dimming options to fitting colours, our downlights can be tailored to suit your specific needs.



Explore our brochure to discover the full range of products and find the ideal solution for your next project...





- ✓ Recessed LED COB downlight provides superb glare rating of <19.
 </p>
- → High quality aluminium heatsink for durability and longevity.
- ✓ Deep dish and optical-grade acrylic reflector lens for excellent beam control.
- ✓ Equipped with high quality LEDs and driver, delivering an impressive L90B10 lifetime of >54,000hrs.
- ✓ Energy efficient illumination saving energy and operating costs.
- ✓ Tilt option available, allowing for versatile applications.









FIXED WHITE

FIXED BLACK

TILT WHITE

TILT BLACK

CUSTOMISATIONS

VARIANT

- Fixed
- Tilt

160mm

OPTION

Black recessed

145mm

White recessed

WIRING

- Hardwired
- F&P 2C (1M)
- F&P 2C + 2C (DALI)

DRIVER

- Standard fixed output driver
- Standard DALI-2 driver
- Standard phase cut driver
- Wireless DALI-2 driver

SIZE		
iameter	Height	Cutout
00mm	105mm	90mm
30mm	116mm	115mm

125mm

COLOUR

- 2700K
- 3000K
- 3500K
- 4000K

CREATE CUSTOM DATASHEET



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- ✓ Recessed LED COB downlight provides excellent glare rating of <16.</p>
- → High quality aluminium heatsink for durability and longevity.
- ✓ Honeycomb grill and optical-grade acrylic reflector lens for excellent beam control.
- ✓ Equipped with high quality LEDs and driver, providing an impressive L90B10 lifetime of >54,000hrs.
- Excellent energy efficient illumination, saving energy and operating costs.





WHITE RECESSED

BLACK RECESSED

ARES

RECESSED

Create a moody ambience with the Ares recessed low-glare LED COB downlight. Perfect for accommodation, offices, health, retail, education and front-of-house areas, the Ares offers customisations for fitting colour, wiring, driver, size and colour temperature.

CUSTOMISATIONS

OPTION

- Black recessed
- White recessed

WIRING

- Hardwired
- F&P 2C (1M)
- F&P 2C + 2C (DALI)

DRIVER

- Standard fixed output driver
- Standard DALI-2 driver
- Standard phase cut driver
- Wireless DALI-2 driver

SIZE		
Diameter	Height	Cutout
85mm	80mm	75mm
104mm	108mm	95mm
132mm	127mm	125mm

-1	OOLOOK		
	•	2700K	
	•	3000K	









- ✓ Optical-grade lens and gun metal reflector delivers excellent optical comfort.
- ✓ Energy efficient illumination provides savings on energy and operating costs.
- ✓ Powdercoated diecast aluminium body for improved durability and longevity.
- Equipped with high quality LEDs and driver, delivering an impressive L90B10 lifetime of >54,000hrs.





WHITE RECESSED

BLACK RECESSED

CUSTOMISATIONS

OPTION

- Black recessed
- White recessed

DIFFUSER

- 24° beam
- 38° beam
- 60° beam

WIRING

- Hardwired
- F&P 2C (1M)
- F&P 2C + 2C (DALI)

DRIVER

- Standard fixed output driver
- Standard DALI-2 driver
- Standard phase cut driver
- Wireless DALI-2 driver

Height	Cutout
55mm	75mm
60mm	90mm
73mm	125mm
94mm	165mm
110mm	200mm
	55mm 60mm 73mm 94mm

•	2700K
•	3000K
•	3500K
•	4000K

COLOUR







- Energy efficient illumination provides savings on energy and operating costs.
- ✓ Powdercoated diecast aluminium body for improved durability and aesthetics.
- ✓ Quality LEDs with an impressive L90B10 lifetime of >54,000hrs.
- ✓ IP54 rating makes it suitable for use in damp environments such as bathrooms and laundries.
- ✓ Large format options for use in settings with high ceilings.
- Excellent optical comfort is achieved through a faceted deep reflector and an optical- grade PMMA lens, designed to reduce glare.









WHITE RECESSED BLACK R

BLACK RECESSED

WHITE SURFACE MOUNT

BLACK SURFACE MOUNT

CUSTOMISATIONS

OPTION

- Black recessed
- White recessed
- Black surface mount
- · White surface mount

DIFFUSER

- 24° beam
- 36° beam
- 60° beam

WIRING*

- Hardwired
- F&P 2C (1M)
- F&P 2C + 2C (DALI)

• 2700K

• 3000K

• 3500K

• 4000K

DRIVER

- Standard DALI-2 driver
- Standard phase cut driver
- · Wireless DALI-2 driver

Recessed

SIZE

Diameter	Height	Cutout
110mm	54mm	90mm
145mm	78mm	125mm
172mm	90mm	150mm
228mm	99mm	200mm

Surface Mount

Diameter	Height
100mm	134mr
120mm	144mr
170mm	159mr

* Recessed model wiring options

COLOUR CREATE CUSTOM DATASHEET

Recessed

Surface Mount







- Recessed LED COB downlight in a compact design with high quality aluminium heatsink for durability and longevity.
- Optical-grade diamond-patterned lens ensures high energy efficiency and uniform illumination.
- ✓ Slim 65mm height makes it ideal for installation in small ceiling cavities.
- → High quality LEDs and driver deliver an excellent L90B10 lifetime of >54,000hrs.
- ✓ IP65 front-face rated, making it suitable for damp environments such as outdoor covered areas, bathrooms and laundries.









FIXED WHITE

FIXED BLACK

TILT WHITE

TILT BLACK

SAPPHIRE

FIXED / TILT

A recessed LED COB downlight, the Sapphire Fixed and Tilt are ideal for high-end residential and commercial settings such requiring the protection of an IP65 (front face) rating. Customise the fitting colour, wiring, driver, size and colour temperature to suit the application.

CUSTOMISATIONS

VARIANT

- Fixed
- Tilt
- Black recessed

OPTION

· White recessed

DIFFUSER

- 36° beam
- 60° beam

WIRING Hardwired

Cutout 90mm

- F&P 2C (1M)
- F&P 2C + 2C (DALI)

• 2700K • 3000K

COLOUR

- 3500K
- 4000K

DRIVER

- · Standard fixed output driver
- · Standard DALI-2 driver
- Standard phase cut driver
- · Wireless DALI-2 driver

SIZE

Fixed		
Diameter	Height	Cutout
80mm	40mm	68mm
110mm	65mm	90mm
Tilt		

Diameter	Heigh
110mm	49mn







- ✓ Recessed LED COB downlight in a compact design with high quality aluminium heatsink for durability and longevity.
- ✓ Slim 65mm height makes it ideal for installation in small ceiling cavities.
- ✓ High quality LEDs and driver deliver an excellent L90B10 lifetime of >54,000hrs.
- ✓ IP40 front-face rating provides resistance to dust and other particles.
- ✓ Ideal for providing accented lighting and glare control.









PIN WHITE

PIN BLACK

SLOT WHITE

SLOT BLACK

CUSTOMISATIONS

VARIANT

OPTION

· White recessed

- Black recessed • 15° beam
 - 36° beam

DIFFUSER

Hardwired

WIRING

- F&P 2C (1M)
- F&P 2C + 2C (DALI)
- 2700K

COLOUR

- 3000K • 3500K
- 4000K

DRIVER

• Pin

Slot

- · Standard fixed output driver
- Standard DALI-2 driver
- Standard phase cut driver
- · Wireless DALI-2 driver

SIZE Diameter Height Cutout 92mm 61mm 80mm







- ✓ Powdercoated diecast aluminium body and silver stippled reflector combines for a sleek and modern aesthetic.
- ✓ Tempered glass face for enhanced durability and heat resistance.
- ✓ IP65 rating makes it suitable for use in damp indoor and outdoor environments.
- ✓ Quality LEDs with an impressive L90B10 lifetime of >54,000hrs.
- Excellent energy efficient illumination, saving energy and operating costs.
- ✓ Ideal for external applications such as under canopies, awnings and covered walkways.





WHITE RECESSED

BLACK RECESSED

VANN IP65

RECESSED

The Vann IP65 is a recessed LED downlight with tempered glass face for enhanced durability and heat resistance. Ideal for external commercial applications such as under canopies, awnings and covered walkways. Customise the fitting colour, diffuser, wiring, driver, size, CRI and colour temperature.

CUSTOMISATIONS

OPTION

123mm

- Black recessed
- White recessed

DIFFUSER

- 38° beam
- 60° beam

110mm

WIRING

- Hardwired
- F&P 2C (1M)
- F&P 2C + 2C (DALI)

DRIVER

- Standard fixed output driver
- Standard DALI-2 driver
- · Standard phase cut driver

CREATE CUSTOM DATASHEET

· Wireless DALI-2 driver

SIZE			
iameter	Height	Cutout	
92mm	79mm	80mm	

93mm

COLOUR

- 2700K • 3000K
- 3500k

• 4000K







- ✓ Deep recess and front trim minimises glare and provides optical comfort.
- ✓ Highly energy efficient illumination with luminous efficacy of 108lm/W.
- Tri-CCT selectable, allowing for customisation of colour temperature between 3000K, 4000K and 5700K.
- ✓ Integral phase cut dimmable driver for lighting control.
- ✓ High quality aluminium body and PMMA lens for durability.









BLACK SURFACE WHITE SURFACE MOUNT MOUNT PENDANT

BLACK SURFACE
MOUNT PENDANT

CUSTOMISATIONS

OPTION

Black surface mount

MOUNT

- · White surface mount
- Black surface mount pendant
- · White surface mount pendant

WIRING

Re-wireable terminal block (3 pin)

LUMEN OUTPUT

• 1460 lm

• 1620 lm

DRIVER

Standard phase cut driver

4L		TRICOLOGR
7F		TRI COLOUR

- Diameter
 Height
 Drop

 85mm
 170mm

 85mm
 170mm
 1.1m*
- 3000K

DIFFUSER

• 38° beam

- 4000K
- 5700K 1480 lm

CREATE CUSTOM DATASHEET



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QUALITY AND RELIABILITY

WARRANTY

With a <u>5-year warranty</u> on the entire range, we demonstrate our confidence in the quality and reliability of our commercial downlights.

EKTOR VIP WARRANTY

Whether it's ongoing product development or after sales service, we're committed to delivering the best to our customers. Join the Ektor VIP Community today and be eligible for our extended parts and onsite warranty.

Our VIP program provides an onsite warranty for the first 2 years of the 5 year General Lighting Warranty.*



Ektor's range of commercial downlights is built to deliver reliability when it counts. Combined with the range of troffers, exits, and emergency luminaires, Ektor provides a comprehensive solution for all modern lighting applications.



Discover the range









Exit signs

Emergency lighting

Troffers

Battens









Highbays

Floodlights

Accessories

Testing

Information is subject to change without notice, E&OE

^{*}Terms and conditions apply.