



High-performance industrial lighting

Capabilities & Credentials

tigerlight.com.au

primo⁺

MEGA
FLOOD

MAKO

STRIKER
High-performance sports lighting

CORSO

People & services

◁ We are a people business, always seeking to deliver the best outcomes for our customers ▷

A track record stretching back to 2002

Tigerlight is one of Australia's most long-standing and successful energy-efficient lighting specialists in Australia. We are 100% Australian-owned.

We are also one of the most experienced, with origins dating back to 2002, and a strong history of growth, both organically and through acquisition.

We value our lasting customer relationships and will continue to lead the industry in technology, customer service and satisfaction in the years ahead.

Quality relationships with quality partners

We take great pride in the long-standing relationships we have built with quality partners, both here and overseas.

In Australia, we have very close working relationships with leading national and independent wholesalers, and in turn, with their customers, including many of the country's major commercial and industrial organisations.

Internationally, we value our relationships with leading manufacturing and R&D organisations of the highest quality. This enables us to introduce our customers to the latest technology - and at a competitive cost.

Your national support network

Our network of highly experienced people around the country gives us true national reach and capabilities.

Tigerlight operates in all states in our own right and has a support office and warehouse in Sydney and Perth and a next day delivery service to most customers around the country.

We also support Australia's network of wholesaler partners. This enables us to provide superior customer service and technical support at a local level through trusted local people.

No-nonsense warranty protection

Our customers can be confident in the size and financial strength of Tiger Light Pty Ltd, and also in the fact our principal manufacturing partners are major international companies based in China and Korea.

We have the financial resources to stand behind all Tigerlight products and product warranties, today and in the long term.





High Performance Highbays

Our philosophy with industrial lighting is a simple one:
 < Performance always comes before price >

primo
 FIRST FOR HIGH PERFORMANCE
 LED HIGHBAYS



Primo 12K
 12000 lm ▪ 71W
 170 lm/W
 Dimmable



Primo 21K
 21000 lm ▪ 127W
 170 lm/W
 Dimmable



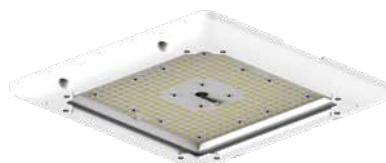
Primo 26K
 26000 lm ▪ 153W
 170 lm/W
 Dimmable



Primo 40K
 40000 lm ▪ 260W
 150 lm/W
 Dimmable



Primo Hi-Temp
 20000 lm ▪ 145W
 140 lm/W
 Temps to 70°C



Primo 15K Canopy
 15000 lm ▪ 100W
 150 lm/W
 Dimmable



Primo highbays provide the ultimate in energy saving performance

- High-performance LED chipsets, now up to 170 lm/watt efficiency
- Dimmable with light and motion sensors for even greater savings as they dim automatically to only 10% when light is not required.
- Latest drivers, tested up to 100,000 hours at 70°C
- Superb Korean design and build quality for extra heavy duty
- Proven track record since the first generation was launched in 2013



Exclusive partnership with GlowOne Korea.

Exceptional Korean designed
 and made industrial lighting.



Founded in 2010 as Posco LED, GlowOne is South Korea's leading proponent of LED technology for commercial and industrial applications.

Its strong commitment to product development, quality and performance makes GlowOne an outstanding long-term partner in the LED lighting industry in Australia.

The top-selling Primo brand of highbays embodies the highest standards in performance and reliability - essential for demanding heavy-duty industrial operating environments.





Flood & Area Lighting

Modular LED lighting is all about flexibility & economy of scale. Lens, bracket and housing options suit almost every situation.

NEW GENERATION MEGAFLOOD RANGE

Sleek new design. 40% more compact. 25% lighter. High-performance & high-reliability specification.



80W
11,500 lm
250W HID equiv



120W
17,420 lm
400W HID equiv



200W
29,105 lm
700W HID equiv

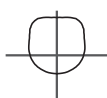


320W
44,620 lm
To 1000W HID equiv

- 11,500 (80W) to 44,620 lumens (320W).
- 3 mounting bracket options: Wall/pole, fixed pole (shoebox style) & hinged-spigot
- Colour temperature options - 5000K, 4000K, 3000K, 1800K amber
- IP67 protection from water and airborne material
- Operating temperatures from -40 to +50°C
- 11 optical lens options to suit all applications:



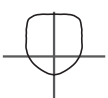
Type III Short Type III Medium Type IV Short Type IV Medium



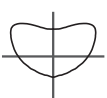
10° Flood



20° Flood



30° Flood



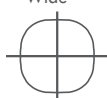
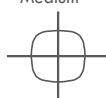
60° Flood



90° Flood

**MEGA
FLOOD**

Type V Square Medium Type V Square Wide





MEGA
LIGHTING
SYSTEM



High Mast & Large Area

Exceptionally high output for industrial, mining and large-area lighting applications.

TIGER LED MEGAFLOODS 480 - 960W

Up to 123,000 lm output @140 lm/W.

Replacing 1000- 2000+W HID.

NEW GENERATION
Similar massive LED output.
Sleek new look.
Now 40% more compact and 25% lighter.
Lower wind resistance.

- 11 optical lens options to achieve desired coverage
- 3 bracket options for new & existing poles and walls
- Choice of colour temperatures.
- 415VAC option
- Dimmable: DALI and 1-10VDC
- Rated IP67.



MEGA 480

480W
61,260 lm
1000W+ HID equiv



MEGA 720

720W
91,630 lm
2000W HID equiv



MEGA 960

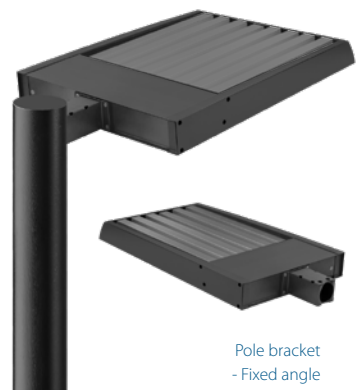
960W
122,680 lm
2000W+ HID equiv



Wall/pole
bracket



Adjustable
angle spigot



Pole bracket
- Fixed angle





Sports Lighting

Superb design. Quality components.
Exceptional performance to 220,800 lm.

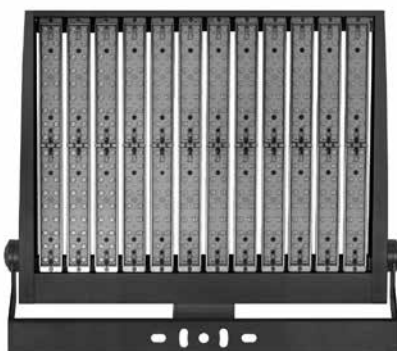
- Compact and light in weight
- Low wind resistance
- Remote drivers for easier maintenance
- High-performance LED chipset with ceramic base for superior heat tolerance
- Meanwell drivers
- 277VAC or 415VAC options. Dimmable: DALI & 1-10VDC
- 11 lens options to suit all installations
- Angled bracket to attach to new and existing structures



960W
112,500 lm



1440W
168,100 lm



1920W
220,800 lm



STRIKER
High-performance sports lighting





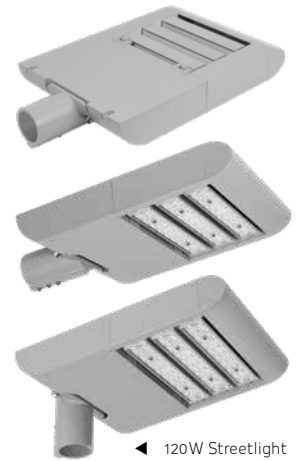
MEGA
LIGHTING
SYSTEM



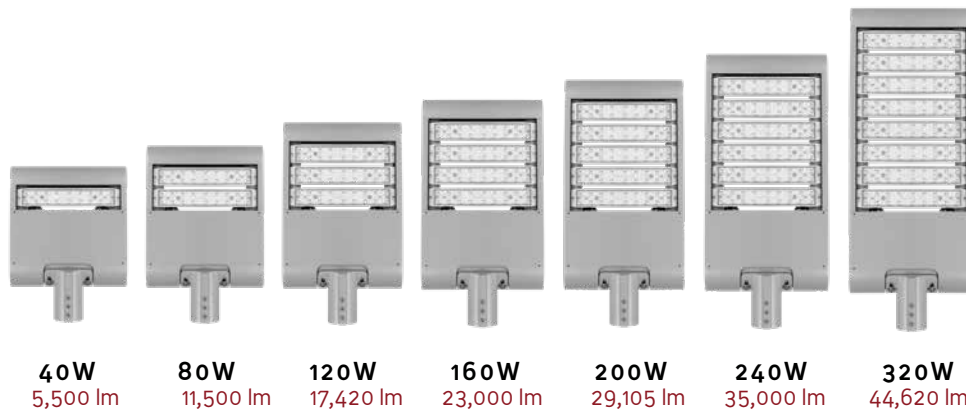
Streetlights & Carparks

Modular streetlights with proven reliability and an extensive range of lens options

- Outstanding performance at 140 lumens/Watt.
- High performance drivers
- Choice of 6 asymmetric lenses and 8 symmetric to suit application
- No-cost lighting design service to optimise the light coverage and ensure compliance with applicable standards
- Designed to sit on spigot vertically or horizontally or tilted +/- 20°
- Simple to install. Spirit levels and Wago connectors. Bolts are secure when loosened
- IP67 rating to withstand the tough Australian environment.



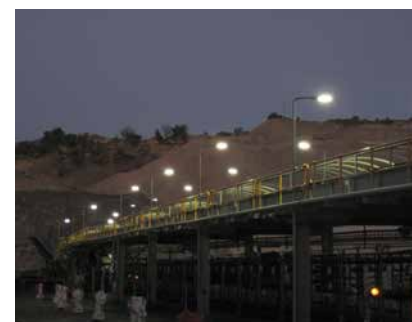
◀ 120W Streetlight



MAKO LED AREA LIGHT 30 or 40W - 4000 to 5500 lm

Designed by Tigerlight for gantries and conveyors
Also for pole-mounted area lighting at low/medium heights

- Sleek, curved design prevents build-up of soil or caustic substances.
- High output and exceptionally wide beam spread for excellent light spread at low to medium mounting heights.
- 35mm spigot entry. Rated IP67 (Emergency Mako rated IP66).



New generation Mako now available with many options including:

- PE light sensor ▪ Microwave motion sensor ▪ Emergency (built-in, maintained)
- Green LED emergency (wash stations) ▪ Amber turtle friendly ▪ Heavy duty 1kV cable

NEW MAKO BULKHEAD LIGHT for wall and ceiling-mount applications

MAKO
by tigerlight



NEW MAKO
BULKHEAD
LIGHT 30/40W



Linear & Panel Lighting

Ceiling and wall-mounted applications where quality and performance are vital

TIGER IP69K FOOD GRADE BATTENS With microwave motion sensor option

- Primarily designed for the food and pharmaceutical industries where hygiene standards are vital
- Stainless steel and PMMA construction
- Protection against corrosive gases and solids, and hot/high pressure washdowns in abattoirs and heavy industry
- Excellent output: 36W - 5700 lm @160 lm/W
- 600mm 20W and 1200mm 36W



TIGER IP69K ANTI-CORROSION GLASS BATTENS

- Rated IP69K - for exposure to high pressure water, salt & chemicals
- Super-tough tempered glass for corrosive environments
- Highly efficient 150 lm/W output
- 600mm 20W and 1200mm 36W



TIGER BACKLIT LED PANEL LIGHTS 22 & 36W

- Super-reliable, quality backlit LED panels
- More uniform light with minimal light loss
- Bright 4,140 lux output for 36W panels (1200x300mm and 600x 600mm)
- 5000K natural white colour



SILVERBACK IP65 LED BATTENS With microwave motion sensor option

- Robust industrial-quality batten
- IP65 rating for exposure to water and airborne particles
- Easy installation - direct onto ceiling or suspended on wires.





The original all-in-one intelligent solar LED pathlight

3rd generation now available

- More powerful solar panel - now 35W
- More lithium ion battery capacity - now 230Wh
- More light output - now 10W @ 130 lm/W
- More pre-programming options

When solar is a better option

No operating or wiring costs -
Corso solar lights simply bolt onto a pole.

Motion sensor conserves battery
autonomy to maximise operating time.

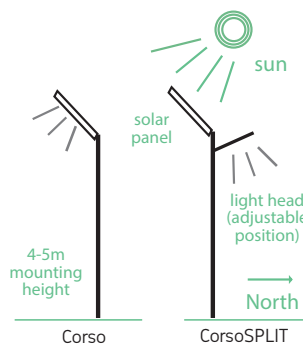
Lithium iron phosphate battery
pack and pre-programmable control
module store and manage energy
storage and output.

Many thousands of Corso fittings are
currently operating around Australia,
deployed in almost every conceivable
industry and application.



Two options are available

- **Corso All-in-one** is a single fitting to bolt onto a pole.
- **CorsoSPLIT** has a separate light head, so that the light can be directed where it is needed, regardless of the sun's position.



Corso
All-in-one

Corso SPLIT
Separate light head

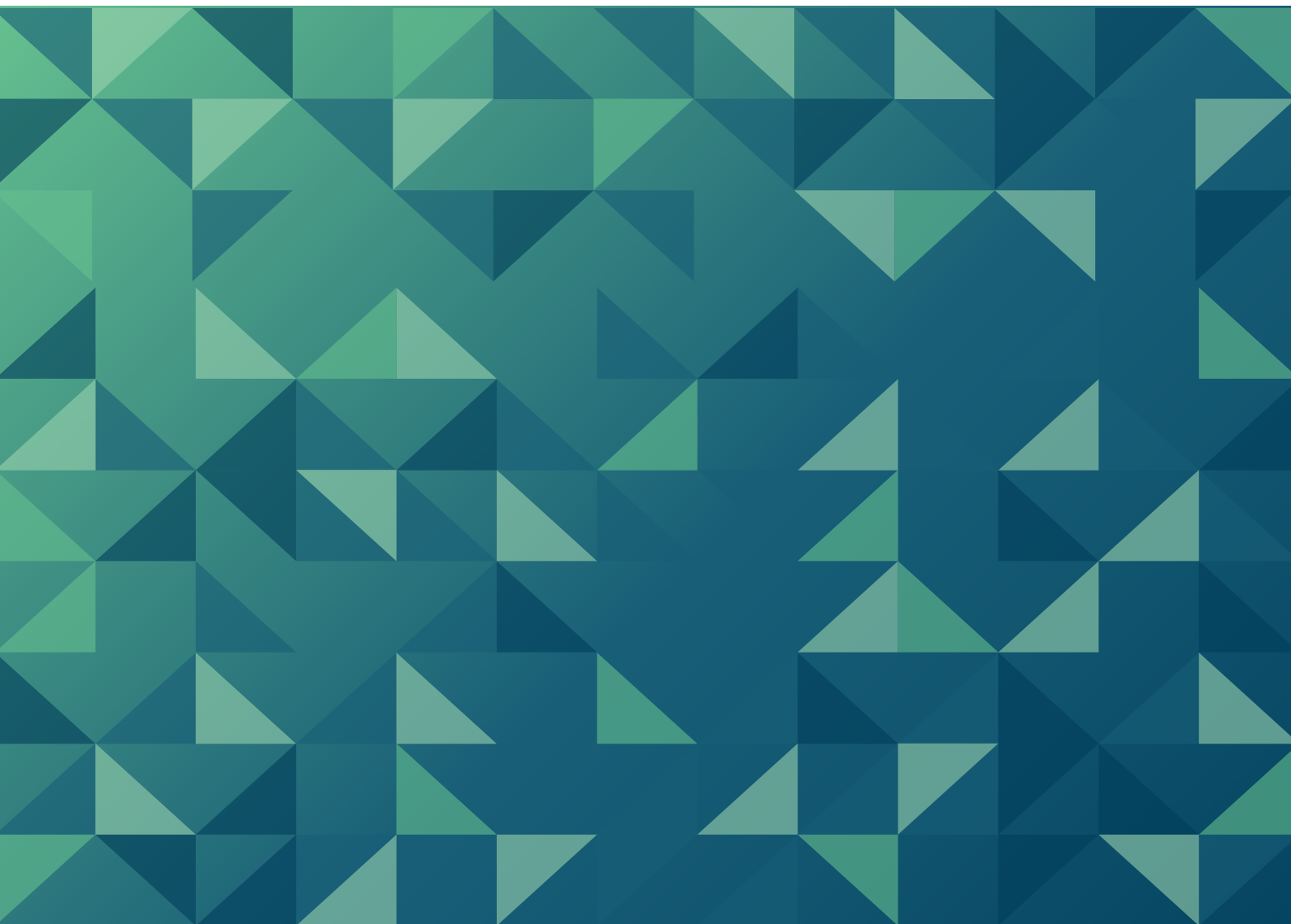
Applications:

Where exterior light is required, especially when bringing power to the site is not the preferred option. Popular applications include: Municipal, mining, transportation, safety, security, recreation, construction, education, housing, carparks, boating and farming.





High-performance industrial lighting



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