

ALLIGHT

allight.com

Allight is a leading Australian-based, global provider of customised mobile lighting towers and power solutions with over 30 years of industry experience.

As a wholly owned division of Seven Group Holdings, our unparalleled knowledge of the mobile lighting and power generation industry sees us hold distribution rights for Perkins engines and FG Wilson generators throughout Australia.

With over 100 employees across four domestic facilities, supported by 11 second level dealers, Allight has an established national footprint strategically located to service key markets.

Our expertise

With four key divisions – mobile lighting towers, generators, engines and aftersales – Allight is uniquely positioned and active across premium in-house engineering, design, assembly, sales, and servicing capabilities to deliver bespoke solutions to the mining and construction sectors.



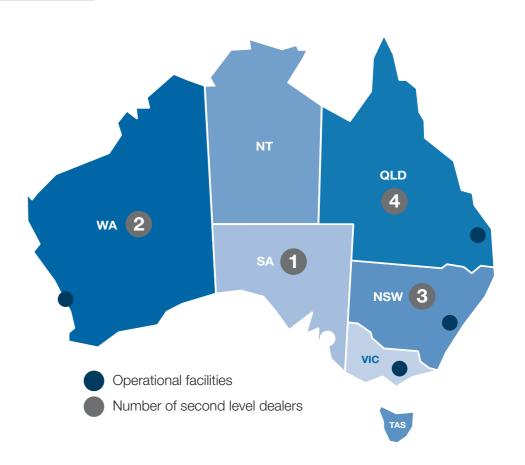
AllightOur Reach

Head Office - Landsdale, Western Australia		
Description	Primary production facility. The best-in-class facility is equipped with production and assembly workshops, offices and a warehouse. The spacious site footprint offers significant scope to increase turnover and support future growth.	
Expertise	Engineering and production of mobile lighting towers, customisation of generators and engines, and aftersales offering.	

Bethania, Queensland	
Description	Service and generator upfit facility.
Expertise	Mobile lighting towers, generators, engines and aftersales offering.

Campbelltown, New South Wales	
Description	Warehouse and upfit facility for engines and generators.
Expertise	Mobile lighting towers, generators, engines and aftersales offering.

Jandenong South, Victoria		
Description	Service and generator upfit facility.	
Expertise	Generators, engines and aftersales offering.	



AllightOur Total Solution

DESIGN & ENGINEER

In-house design and engineering to meet unique customer specifications and expand customer product offering

Unique product range has been developed by an in-house team of highly qualified engineers and technicians with scale and capability to design state-of-the-art products and bespoke mobile lighting towers and power solutions

SOURCE & MANUFACTURE

Parts, engines and generators are sourced and manufactured by a global network of premium partners

Sole distributor of leading global original equipment manufacturers Perkins engines and FG Wilson

LOCAL BUILD

Built and upfitted in Allight facilities

Australian built to premium standards and allowing for rapid customisation to meet global customer requirements

DISTRIBUTION

Products and parts are warehoused and distributed to customers and second level dealers



AFTERSALES

Aftersales service and customer relationship management by dedicated teams

Leading parts availability, rapid distribution and broad service leading parts availability, rapid distribution and broad service and maintenance offering maintenance offering, with a variety of standard and bespoke packages, supported by both specialist facilities or on-site support



Mobile Lighting Towers

Allight is an industry leading provider of customised mobile lighting towers, leveraging a combination of premium quality distributed product and an in-house team to design, engineer and assemble mobile lighting towers.

MINESPEC LED RANGE

Developed to withstand the harsh environments of the mining industry, the MineSpec LED features a SmartGen control system to ensure easy start/stop and options for location and performance monitoring.

Key Features

- Customisable
- Heavy duty parts and components
- Low operation and maintenance cost
- Perkins water cooled engine50,000 hours of life per light
- 500-hour service intervals or 1000-hour service intervals (for MS1000)
- Light instant no warm up or cool down required
- 10 years expected useful life

URBAN RANGE

The Urban tower is designed with safety at its core and built to deliver the highest reliability and enhance productivity to the civil, road construction, mining and rental industries.

Key Features

- Quiet, compact, 2 cylinder Perkins diesel engine with high attenuation canopy and muffler system
- Increased product safety with automatic mask retraction
- Speaking alarm to remind the operator to deploy stabilisers
- Extra low voltage (DC)
- Engine fail-safe shutdown system
- Hydraulic lift rotation and tilt
- Heavy duty fabrication
- 5 years expected useful life



SUPERSKID RANGE

Developed to withstand the most challenging and rigorous mining conditions, the SuperSkid range have a strong body with powerful illumination.

Key Features

- Heavy duty skid base for stability
- 3 or 4 cylinder Perkins engines coupled with heavy duty Sincro DC brushless alternator
- Improved fuel and oil efficiencies through optimised cylinder configuration
- 12-metre mast offering 10.7 metres of highwall overhang capability
- 10 years expected useful life

Generators

Allight offer reliable power solutions in genset design and production in custom offerings, in addition to holding a distributorship with FG Wilson.

Every genset is designed for optimal performance even in the harshest conditions. These robust and compact units provide power from domestic use to power modules supplying electricity to national grids.

Allight also offers a range of gas powered solutions.

FG WILSON

FG Wilson is considered a market leader that designs and manufacturers robust, reliable and high quality diesel gensets. FG Wilson is a world leader when it comes to diesel and gas generator sets, with roughly 640,000 generator sets installed around the world.

As the OEM distributor, Allight provides 7.5kVA to 2,500kVA FG Wilson gensets throughout Australia and New Zealand.

Key Features

- Tested and proven, premium quality gensets
- Models designed for residential and small business up to large commercial operations
- Optimised fuel efficiency
- Emissions compliant (on request)

ALLGEN

Allight's variable speed generators cater for specific customers and their requirements with our own development and manufacturing.





With 90 years of industry experience and over 800 OEM customers worldwide, Perkins engines is one of the world's leading suppliers of off-highway diesel engines.

Considered as engineering excellence, Perkins engines offer premium reliability with reduced fuel consumption and noise pollution. Allight also offers a range of gas powered solutions.

Since 2002 Allight has held the sole distributorship of Perkins engines in Australia.

400 SERIES

The 400 series is a proven family of engines designed to give optimised performance and robust technology for the smaller, compact engine sector. Offering six displacements from .5 to 2.2 litres, the 400 series is predominantly used in mobile lighting towers, pumps, forklifts and small bobcats.

1100 SERIES

From the 3 cylinder range to the 6 cylinder range, this is a series of engines that gives unparalleled performance. The engines have exceptional reliability and low cost of ownership. Their trusted performance is borne out of thousands of hours of validation in the real world, working with agricultural, construction and electric power providers who value Perkins engines reputation and expertise.

2000 SERIES

The 2000 engine range offers high performance with reliability and economy, delivering outstanding power density, low cost of installation and ownership, and reliable and robust performance.

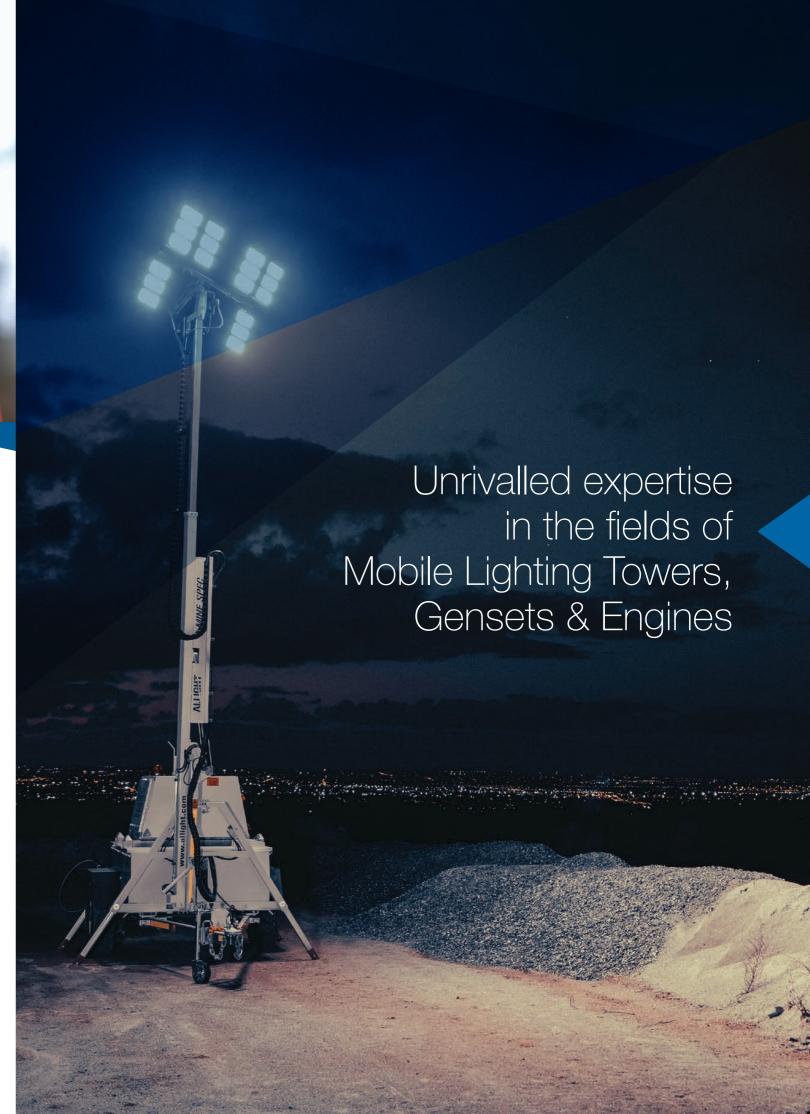
4000 SERIES

With models from 6 to 16 cylinders, the 4000 series diesel engines are the real powerhouse of electricity generation for standby or prime electricity needs.

OTHER SERIES

Perkins engines offers additional models including the Perkins Syncro, 1200 series, 1700 series, 2200 series and 4000 series. The diverse range of engines are used extensively across the mining, construction, agricultural and marine market sectors.







Offering best-in-class servicing and genuine parts distribution for all products in the portfolio, Allight is able to meet any aftersales needs including engineering and maintenance, servicing and the distribution of genuine parts.

Providing best-in-class aftersales engineering and maintenance solutions, strengthens Allight's position as the preferred supplier to the world's largest mining companies.

PARTS DISTRIBUTION

Allight distributes high quality, genuine parts and components through its domestic parts sales team in its operational facilities, its extensive global network of second level dealers and dedicated Perkins engines e-commerce platform.

MAINTENANCE AND SERVICING

Allight offers comprehensive maintenance and servicing across our industry product groups in addition to the capability to maintain other diesel-powered equipment that is complementary to your equipment fleet. Our fully trained technical team can offer on-site support along with providing expertise in our highly equipped workshop facilities to keep your machinery in prime operating order.

As an OEM we provide a wide range of maintenance and servicing support, including:

- Load bank testing
- Site refuelling 24/7
- Battery condition testing & monitoring
- Oil testing
- Fuel testing
- Coolant testing
- Extended warranty options
- Ongoing written assessment of the condition and evaluation of equipment
- Quotations to upgrade or recondition existing plant
- Recommendations for the type and size of plant on site
- Offer of service exchange components and stock of LTMs
- Complete overhaul and reconditioning of plant available (including sandblasting and painting)
- On-site service and pressure cleaning of serviced equipment
- Service kits available with filters, belts and gaskets

Technical Capability

Our team of in-house engineers and technical experts can work with you to develop bespoke solutions for your requirements, including:

- Engineering design
- · Recommendations on sizing of both gensets and engines
- Power audits of gensets and engines
- Lighting audits
- Consulting on all products
- Technical drawings
- Full scope design of gensets and lighting towers
- Offer bespoke solutions to cater to individual customer needs
- Product operation and maintenance training
- Telemetry remote monitoring with ability to integrate to customer software
- Research and development facility based in Australia
- Environmental type testing

