



DESIGN BUILD & SUPPLY OF
**QUALITY LED
LIGHTING
SOLUTIONS**



www.lumnz.co.nz

COMPANY PROFILE

Established in 2014 LumNZ specialises in high quality LED lighting design & supply. Focus is on functional lighting providing lighting mainly for task and general illumination.

Driven by a quest for excellence and backed by years of engineering experience our vision is partnering closely with our clients and contract manufacturers to provide leading value. This value comprises quality, longevity and a sensible upfront cost, resulting in lowest overall cost of ownership over the life of the product.

Working closely with our clients to determine their expected outcomes, their environment and identifying their concerns we can propose the most appropriate lighting solution. This is highlighted in the diverse areas we serve from the harsh environmental conditions found in Heavy Industry to Hazardous area applications, medical and laboratory lighting to name a few.

KEY DIFFERENTIATORS

LumNZ is involved in the design and manufacture of quality LED luminaires, offering very high levels of reliability and performance at a competitive price point. Flexible manufacturing arrangements mean we can offer our clients levels of customisation unmatched by most other suppliers. Many adaptations are local supported out of our Auckland facility on very short lead times while other larger scale or complex changes are made at our partner factories. Having built strong relationships with our partners we are able to deliver smaller custom batches that is simply not possible by the large one size fits all suppliers. We start with a strong product portfolio and then make further enhancements to meet our client's individual needs.

OUR CLIENTS INCLUDE

- District Councils
- Heavy Industries: Steel manufacturing
- Pulp and Paper
- Forestry
- Food and Beverage
- Manufacturing industries
- High Dust environments
- Warehousing
- Medical facilities

Many of these clients have specific requirements around the lighting levels, lighting quality and spectrum, longevity, temperature and environmental challenges that we have specifically addressed.

SUPPLY CAPABILITIES

LumNZ carries an extensive range of standard products for overnight supply out of Auckland. Many of these products can undergo some local customisation to meet specific needs of local clients. Specialised designs or specific project specifications are ordered on indent. These designs can often be delivered on tight time frames.

DESIGN AND CERTIFICATION

Our products are certified to the correct AS/NZS standards to ensure legal compliance. In addition, there are specific testing and certification requirements for items that serve specific needs like hazardous area lighting (IECEX) and COI certification for Medical observation is used. Further tests are performed on a range of products to prove the levels of lighting quality like Flicker free illumination.

TYPICAL PROJECTS

- Sports field lighting
- Hi-Mast / Wide area lighting
- Industrial Harsh environmental lighting
- Food and Beverage
- Medical Lighting
- Ultra-Light weight High Mast retrofit LED Lighting

COMMITMENT TO QUALITY

Installing LED lighting is driven by the need to reduce energy consumption, increased lifespan, lower carbon footprint and extended maintenance schedules. LumNZ focusses on meeting all these individual requirements at an above average standard. LumNZ We is not a lowest cost supplier as this means that some if not all of the driving reasons for installing LED Lighting may have to be compromised. LumNZ supplies longer lasting, higher efficiency lighting that will continue to perform above the industry benchmark over its lifespan.

OUR SUPPORT

Initial support includes site visits, training, technical evaluation of all requirements. Lighting requirements however basic or complex can be simulated during the investigation and pricing stages to determine with certainty the outcome of any proposed solution. This guarantees a successful outcome of large and critical applications where there is no room for error.

Areas addressed in these simulations may include:

- Lux levels (Intensity of Light)
- Uniformity of lighting
- Glare ratio in relation to installation of luminaires and user positions
- Spill Lighting

AFTER SALES SUPPORT

LumNZ is committed to the long-term support of clients and products. A range of spares are kept locally , repairs and exchanges are all available should the need arise. Our hassle-free support is firstly focussed on getting our clients problem resolved, then to work through the reasons for the failure.





QUALITY,
LONGEVITY &
A SENSIBLE
UPFRONT COST

”



284 Patumahoe Road Pukekohe



Landline 09 2152141



Mobile 021579999



gerhard@lumnz.co.nz