

Inspired
solutions.



LED light grid system



Innovation in Lighting

Innovation Has a New Name: Kwiklux

The new Kwiklux LED lighting module system is a fusion of design, engineering, and all-round class. Integrating LED lighting elements into an acoustic and seismic suspended ceiling system, Kwiklux prioritises safety and enhances architecturally-driven design.

The modular nature of the Kwiklux system means you have an almost unlimited amount of linear and custom configurations you can set up your lighting into. The system also creates the illusion of a higher ceiling, improving spatial perception. The end result is an elite feel that enhances the aesthetic appeal of any interior space.

Engineered into the sleek and subtle lines of each Kwiklux module is the seismic strength of the original Kwikloc ceiling grid. Not only does this make the system earthquake resistant, but the innovative approach complies with Australian and New Zealand seismic codes. Kwikloc's patented Seismic grid system is a snap to install, so you can be sure installation is quick and hassle-free.



Kwiklux Healthcare Benefits at a Glance

- Integrated design.
- Designed for minimal acoustic loss.
- Available with Dali controlled system.
- No need for additional anchor points in the ceiling cavity.
- Maintenance free lifespan of 50,000 hours.

Suitable for all Healthcare Sectors

- High CRI 90+
- Low Glare
- Antibacterial Diffuser
- Cyanosis Observation
- 4000/5000k
- 50,000 hour lifespan
- IP65 & Corrosion Resistant Housing
- NATA Labratoring Certified to AS/ NZS 1680.2.5 2018

Product Overview

*Strength
Style
Subtle*

Product Features

Human Centric Lighting Options

We use the concept of Human centric lighting to put people's needs at the heart of our lighting system. With 3 tunable white settings, seamlessly adjust colour temperatures from natural white to cool white to warm white, bringing natural lighting effects - and all its associated advantages - from outside to inside. Combine this with our modular installation system and the Kwiklux system can be completely customisable to different lighting needs. With the system's LED light strips, Kwiklux has a generous 50,000 hour expected life cycle (as well as an up to 5 year warranty). This low maintenance method means your lighting system can experience up to half a decade of undisturbed use before a globe or strip replacement may be required

Kwiklux Healthcare LED Technology

With the systems LED light strips designed specifically for each section of the healthcare industry, Kwiklux has a 50,000 hour expected life span backed by a 5-year warrant. This low maintenance system experiences up to half a decade of undisturbed use a before a strip replacement may be required.

Combining this technology with our modular installation system, the Kwiklux system can be completely customisable to suit all Healthcare Conditions seamlessly with NATA Laboratory Testing to AS/NZS 16802.5 2018.

Superior Seismic Integration

Awareness in seismic ceiling design has steadily grown in recent years - particularly within the healthcare sector, where Level 4 Importance buildings are being constructed. Kwiklux lighting prioritises this into the Kwikloc seismic ceiling grid system. Offering elite linear line low-width lighting, our system uses patented seismic connections to guarantee in the event of seismic activity, your ceiling and light fittings will remain stable and intact. The system averts the use of cumbersome lanyards where fittings are anticipated to dislodge in seismic events, fall and be arrested just prior to contact with members of the public in the building concerned.

High-End Driver Technology

With an ever growing list of requirements for building managers, including power cost savings and sensor activation, high competence of driver technology is available with the Kwiklux system. Our standard Flicker Free drivers with Dali Dimmable options providing technology managed functionality to the system including ability for sensor, auto mood change activation, auto on and off timing for power cost savings, and many more.

Installation Flexibility

Kwiklux lighting offers high levels of installation flexibility including, with near limitless combinations. These include, but are not limited to:

- Slimline elite appearance.
- Long linear strip lighting of indefinite lengths.

- H grid and cross patterns.
- Simple spacer relocation ability.
- Additional small level 600 spacer option (for localised additional lighting concentration needs).

Ease of Maintenance

When a light fitting goes, the LED lighting strips can be replaced quickly and easily without a whole fitting replacement. Two small screws and a low cost slide in slide out LED strip is all that is required.

Warranties

- Replace existing Cross Tees with Kwiklux or the span between the Main Tee.
- Kwiklux has a warranty on fittings and function for up to 5 years - please note: Warranty subject to power surge protection measures in place.
- The Kwiklux System comes with in-house Project and Lighting Design Support.



Studform brochures also available:

- Kwikloc Seismic ceiling systems
- Kwikloc Aquatic ceiling systems
- Kwiktile Acoustic Timber ceiling tiles
- Premium ceiling tiles
- Korporate aluminium partition suite
- Satellite commercial doors
- Satellite residential doors
- RW Acoustic high performance doors
- Acoulite high performance acoustic doors



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