

LED-Grid™

brilliance as standard

visive

The brilliant way to reduce
your lighting costs



Benefits

Significant electricity savings

Reduced carbon footprint

Maintenance free

Long life over 60,000 hours

7 to 8-year life span

5-year guarantee

Improved lighting levels

Easy to install

Hygienic sealed unit

Stylish minimalist design

Soft, evenly dispersed light

High quality components

Superior build quality

Instant start and dimmable

LED-Grid™ is the perfect hassle-free solution for commercial, education, health care, leisure, transport, industrial and retail environments. In fact any space that currently uses fluorescent or non-LED lighting systems. LED-Grid™ will deliver tangible cost savings and an improved quality of light.

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VISIVE

Enjoy a brighter future with lighter bills

LED-Grid™ from Visive is a stylish and cost-effective LED-based indoor luminaire that fits standard suspended grid ceilings. It provides improved light levels and lower energy consumption compared to traditional fluorescent and other non-LED lighting solutions.

LED-Grid™ reduces your overheads

Your lighting is quite literally a huge overhead. The first thing anybody ever does is switch the lights on. The last thing anybody ever does is switch them off. Every second of every working day your lighting is consuming energy and costing your company money. So shouldn't you change to a lighting system that actually consumes less energy and saves your company money? Simply install LED-Grid™ and that's exactly what will happen. And when we say simply install we mean just that. Maintenance-free LED-Grid™ is designed for standard 600mm x 600mm apertures – so it's a simple fit-and-forget replacement for traditional fluorescent and non-LED grid lighting systems.

See the light and lower your costs

The first thing you will see with LED-Grid™ is a better, more natural quality of light that improves the whole look of your environment. LED-Grid™ is much more energy efficient than fluorescents while delivering better light output. This means that in larger office spaces you can improve lighting levels with fewer light sources to save even more money and further reduce your carbon footprint. And because the LED-Grid™ luminaire is a sealed unit, it is ideal for environments that demand the highest hygiene standards.

How the savings stack up

Each LED-Grid™ unit has an average life of 60,000 hours (7 to 8 years based on 24-hour usage) which sets a new industry standard for longevity. For such an advanced system you'd rightly expect the initial outlay to be higher than for fluorescents. But with such good energy savings that cost is recovered within a short time period – we can calculate your cost recovery period based on your current lighting system. And LED-Grid™ carries on saving you money once you've recovered your costs. What's more, LED-Grid™ is maintenance-free. It's such a robust and durable system that we guarantee each unit for a full five years and, in the highly unlikely event that one fails, we'll replace or repair it free.

LED-Grid™ beats other LED-based systems

LED-Grid™ is brought to you by Visive. We specialise in LED technology and we only produce products that demonstrably set the highest standards. If you were to put a LED-Grid™ unit next to any other LED system you would immediately recognise our superior build quality, better aesthetics and higher quality components. Plus there's our 5-year guarantee, improved photometrics (helping you comply with LG7 lighting guidance) and enhanced performance data.

Complete light planning service

For larger commercial projects, when it comes to planning a LED-Grid™ system, you can leave it all to us. We will provide detailed plans showing the number and position of LED-Grid™ lamps to provide optimum light for all your illuminated spaces. We will provide computer-generated models to demonstrate enhanced light output and calculations of energy savings compared to your existing fluorescent or non-LED system.



FAQS

Q. Can the LED-Grid™ fit into existing light apertures?

A. Yes. Most offices and working environments have a grid ceiling and the standard grid size is 600mm x 600mm. LED-Grid™ fits this space exactly so installation is a straightforward replacement.

Q. What if I don't have a grid ceiling?

A. We can install special surface mount plates so you can take full advantage of LED-Grid™ lighting.

Q. Will I need as many LED-Grid™ lamps as fluorescents?

A. This depends on your office size and shape. Because of their superior lighting performance, fewer LED-Grid™ lamps than fluorescents are required in the majority of installations.

Q. How do I know how many LED-Grid™ lamps I'll need?

A. We'll work it all out for you.

Q. Can any type of lighting control be used?

A. Yes, LED-Grid™ can be used with your existing wiring. It also has the option to be dimmed or linked to an IR control.

Q. If LED-Grid™ is brighter, won't glare be a problem?

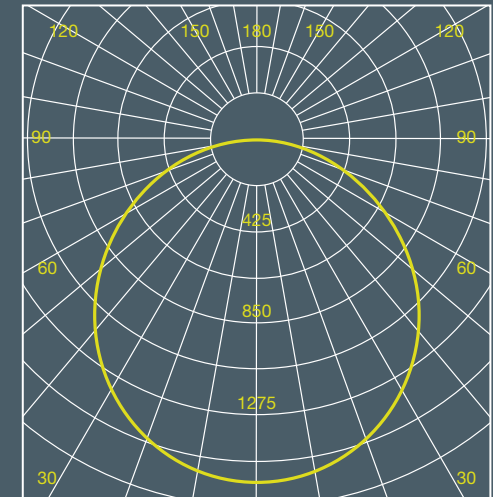
A. No, each lamp unit has a special diffuser so the light is more natural with a purer quality and no observable diodes. The light is absolutely constant with no flicker and with none of the early life degradation associated with fluorescents.

Q. What happens if a lamp unit fails?

A. Every LED-Grid™ is guaranteed for 5 years and, providing the fault lies with the lamp, it will be replaced or repaired free of charge.

Energy data

Input voltage	120-277 Vac
System level power	64 W
Delivered lumens	4450 Lm
System efficacy	69.5 Lm/W
Correlated colour temperature	5000 K
LED L70 lifetime	> 60,000 hours
Operating temperature	-40°C to +40°C



Photometrics diagram shows an even flow of light and enhanced efficacy.

Options

- Polycarbonate diffuser – where building regulations dictate
- Security cables
- Dimmable version
- Surface mount plate
- Safety back-up system
- Lower wattage version
- Options on colour temperature



www.visivegroup.com

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Distributor:

Bring your lighting out of the dark ages

For a brighter future with lighter bills contact Visive today and find out how LED-Grid™ can cut your lighting costs:

Call us on +44 (0)1978 660181

contact@visivegroup.com

www.visivegroup.com

Unit 9, Ash Road South, Wrexham Industrial Estate,
Wrexham LL13 9UG, United Kingdom

Tel: +44 (0)1978 660181 Fax: +44 (0)1978 660182

Visive is the trading name of LEDtech Ltd. Company No. 3949205. Registered office as above.

