

Redefining brilliance at elevated heights

i65



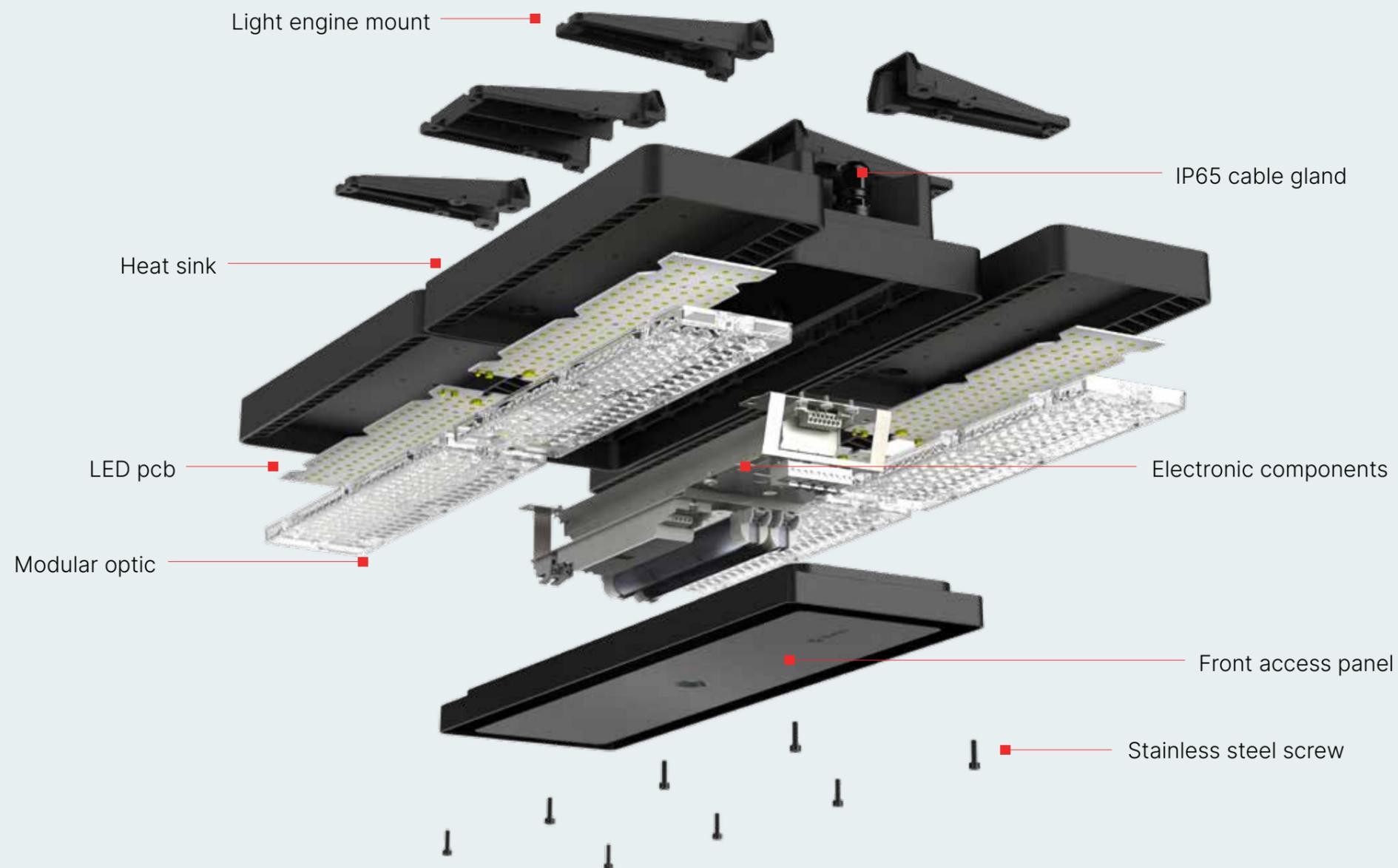


Redefining brilliance at elevated heights

Introducing Glamox i65 – a product range meticulously designed to meet and exceed expectations in diverse and demanding environments. Every feature of i65 seamlessly integrates to offer unmatched performance, sustainability, and adaptability.

i65 is especially well suited for use in spaces with high mounting heights, such as warehouses, distribution centres and factories. These luminaires have been engineered to function flawlessly at elevated heights, ensuring optimal lighting with an impressive efficiency of up to 180 lumens per watt and over 70,000 lumen output.

This high-performance, energy-saving luminaire is the perfect fit for a wide range of applications and lighting requirements.



Circular design and sustainable construction

The i65 pushes the boundaries of industrial lighting whilst ensuring great sustainability. This was achieved by a modular concept of heatsink and driver compartment, enabling a high level of configurability, ease of upgrade or maintenance and operation, and high lumen outputs even in tough environments.

The high quality of the components used to manufacture the i65, in addition to the incorporated heat sink that helps to dissipate heat and prevent overheating, ensures long product lifetime. At the end of the product's life, the level of disassembly possible allows for a high level of recycling. The i65 is available in 2, 4 and 6-optic versions.

45% of our i65 luminaire's housing is manufactured from recycled aluminium.

Engineered to withstand tough environments

Harsh conditions are no match for the i65 series. These products have been designed to withstand tough environments, operating seamlessly in temperatures ranging from an extreme cold -20°C to a hot $+50^{\circ}\text{C}$.

i65 also features versions with a robust IP rating of IP65, ensuring unwavering protection against dust and water ingress. An IK rating of IK10 ensures great durability and additionally substantiates the solid construction of these luminaires. The i65 is supplied with C4 corrosion resistant paint as standard.





Smart controls for energy-efficient lighting

A smart lighting control system optimises illumination, reduces costs, and lowers your carbon footprint.

i65 luminaires can be enhanced with built-in smart sensors, seamlessly integrated with our light management systems. These sensors enable precise lighting control, ensuring energy-efficient operation by reducing energy consumption and creating a more comfortable environment with the right light, at the right time, in the right place.

Our light control systems are based on wireless or cabled technology and are easy to plan, install, commission and use.

Explore our light management system possibilities here:



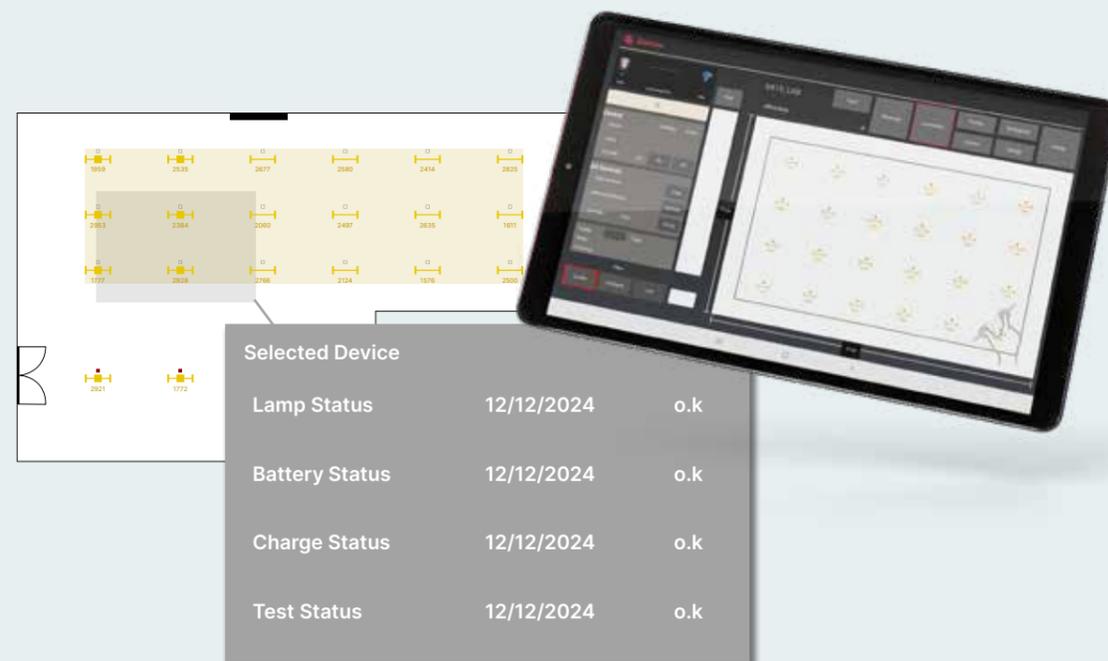
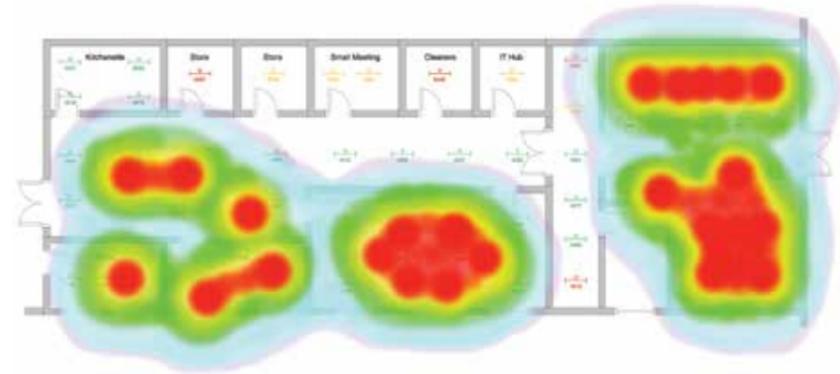
Cloud Based Reporting

With our Wireless Radio control system, precise measurement of energy usage and analysis of energy data relative to occupancy is achievable, providing further opportunity to save energy using space utilisation data. Energy monitoring graphs show previously installed load by comparison to newly installed load, with LED lighting and energy usage for individual areas on screen.



Space Management

If Access Points are installed, status information such as lamp voltage indicator, light level, occupancy information and emergency lighting status, can be logged to the cloud server. This information can be used to create email alerts or reports.



Enhanced safety features

Security and peace of mind are paramount, which is why the i65 can be supplied with an integral emergency lighting facility. With the inclusion of a DALI emergency inverter/battery pack and lighting controls, full emergency monitoring with centralised reporting can be achieved with emergency test report download from the cloud.

Staff no longer need to walk around large premises physically inspecting the lighting system's health. This information can be automatically emailed to the user. Emergency versions of the i65 are supplied with lithium batteries.



Flexible installation choices

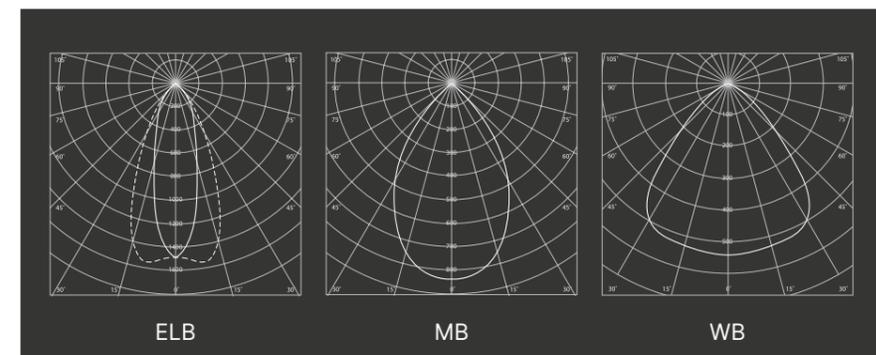
What truly sets i65 apart is its adaptability. Whether you need surface, trunking, or pendant mounting, these luminaires effortlessly fit to your installation preferences, offering flexibility tailored to your unique needs.

Mounting height flexibility

i65 can operate at up to 20 metres in height, making it suitable for numerous applications within the industrial sector, and providing a solution to ever-increasing warehouse ceiling heights.

Light distribution

A full range of optics make i65 a perfect fit for a variety of applications within industrial premises. The i65 delivers excellent light quality, efficiently illuminating spaces while enhancing safety.





Glamox i65 in a nutshell

To sum up, not only does Glamox i65 offer impressive light quality, it is designed for ease of use and longevity. Easy installation is at the heart of our design, saving you valuable time and effort during the install process. In normal operation, this high-quality luminaire will provide reliable performance throughout its long life cycle. Efficient thermal management, high quality, eco-conscious components, and the level of disassembly possible make i65 a sustainable, recyclable lighting product that showcases Glamox's commitment to applying circular design principles in our solutions.

Key features:

- ELB, MB and WB optics
 - Available with wireless connectivity
 - Lithium batteries
 - IP65 / IK10
- Up to 180 lumen/W
 - Up to 70,000 lumen output
 - Corrosion Class C4 paint as standard
 - Median useful life 100.000h L80B50 at Ta 25°C
 - Sensor operating height up to 20 metres

Glamox

Glamox is a company that develops, manufactures and distributes professional lighting solutions for the UK market. Our mission is to provide sustainable lighting solutions that improve the performance and wellbeing of people. Our local knowledge and capabilities are further enhanced by the support of the Glamox Group, which trades in more than 60 countries, operates 11 factories, and employs over 2,200 people.

High performance and ease of use

Our solutions are designed to combine high performance and sustainability with simplicity and ease of use, offering a superior customer experience. We make smart use of the latest technology and supply it with generations of experience and true care for our customers and their people.

Quality brands and dedicated support

We offer our solutions through a range of quality lighting brands. Regardless of brand, the close follow-up of each customer is at the heart of our offering. Whether in a production facility or an office building, our ambition is to provide lighting that contributes to a better life for the businesses we serve and those who work there.

For more info, see www.glamox.com/uk

