

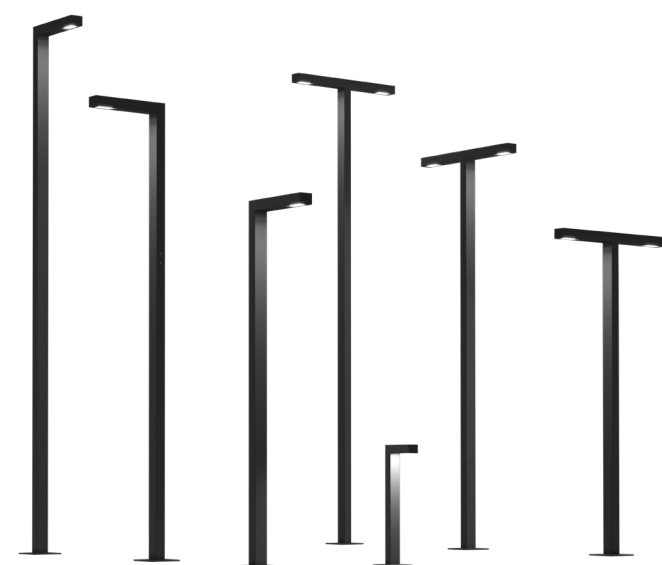
# In harmony with nature

Glamox O40



**DarkSky**  
Approved

Commercial  
Luminaire



## In harmony with nature

Introducing O40, a family of innovative outdoor luminaires designed for demanding conditions. These park luminaires come in several height variants and are distinguished by their innovative design, featuring foldable poles and elegantly rounded edges, which allow them to blend harmoniously into their natural surroundings. They provide effective lighting with a luminous efficacy of up to 160 lm/W, ensuring superior illumination while significantly reducing energy consumption and operational costs.



## Protecting the night sky

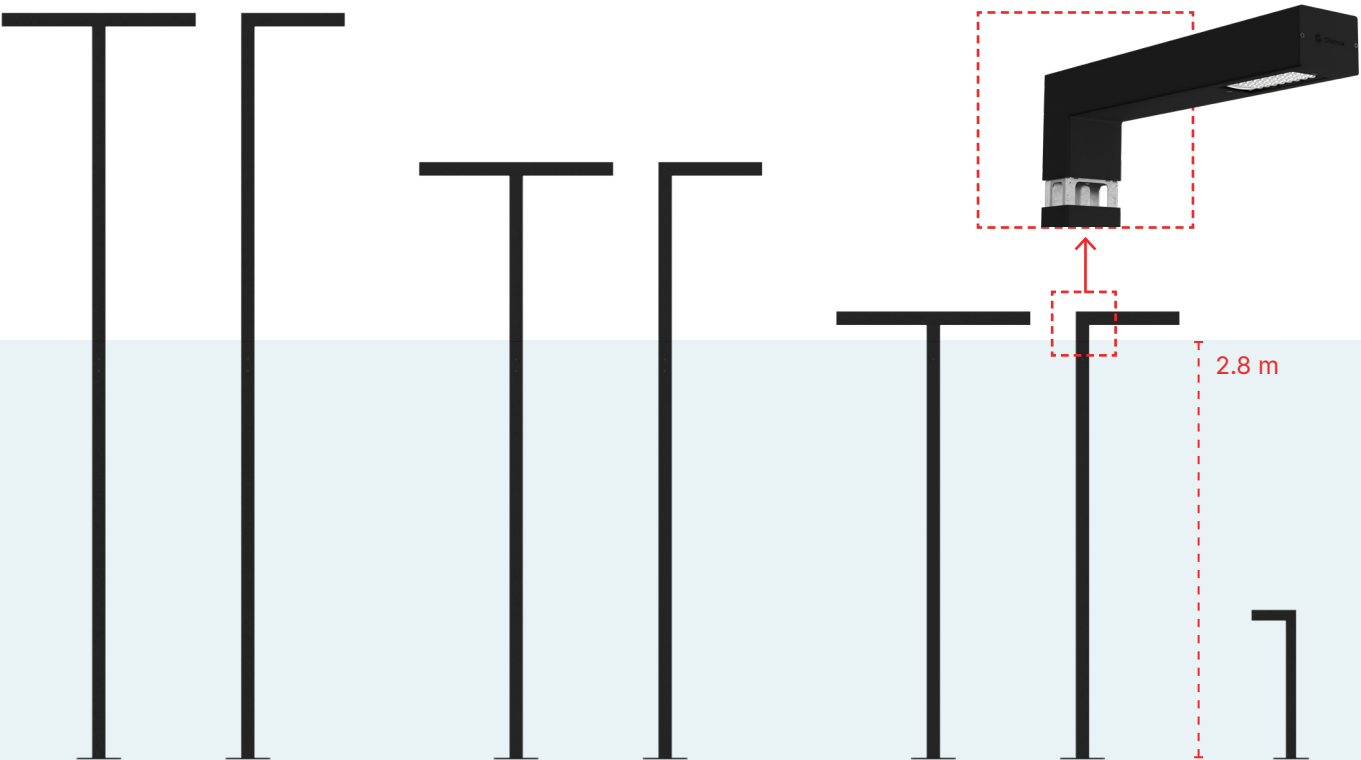
The O40 family prioritises the protection of the natural night sky. DarkSky-certified versions are equipped with light sources with a colour temperature of 3000 K or below and a dimming capability down to 10%, and their design effectively eliminates upward light emission. This also makes it possible to reduce artificial light pollution, helping to preserve wildlife habitats and maintain the balance of the natural environment.



# Elegant design in an array of sizes

With its minimalist aesthetic, subtly rounded edges, and compact construction, O40 is as elegant as it is practical. Engineered for longevity and reliability in outdoor environments, these luminaires offer impressive wind load resistance and IP66 and IK08 protection ratings, making them ideal for spaces such as parks, avenues, and residential areas. Available in black and grey as standard, O40 can also be ordered in custom RAL colours upon request.

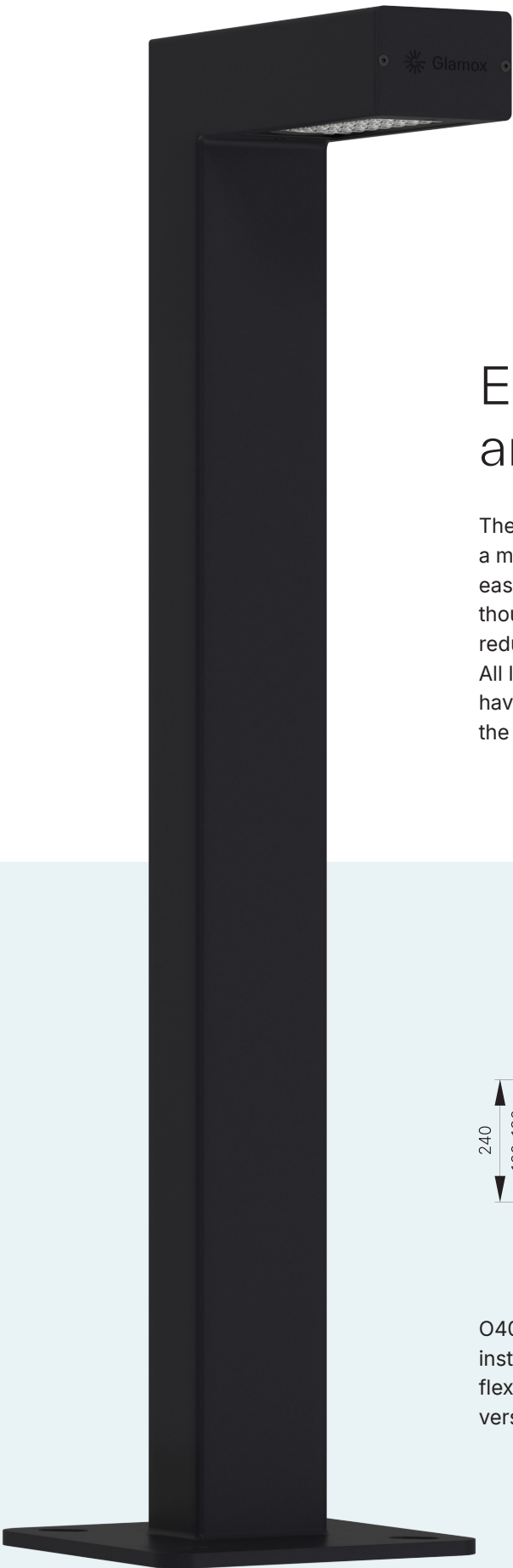
O40 luminaires are designed with flexibility and precision in mind, offering standard heights of 1, 3, 4, and 5 metres. The height can be adjusted with an accuracy of 1 cm, ranging from 0.5 m to 5 metres, ensuring a perfect fit for any environment. These luminaires include inverted L- and T-shaped modules, providing easy installation and versatile configuration options for various outdoor spaces.



Black



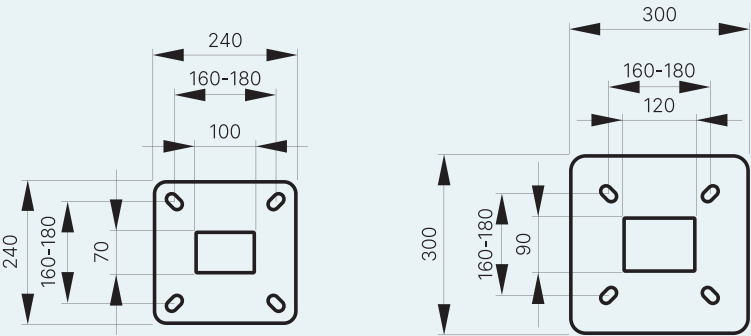
Grey



Inspection hatch

## Easy transport and assembly

The O40's components are designed with a maximum length of 2.8 metres, making it easier to load, transport, and unload. This thoughtful approach optimises logistics, reducing costs and simplifying handling. All luminaires except the 1-metre version have an inspection hatch that allows for the easy connection of the luminaire.



O40 luminaires come equipped with universal bases designed for installation on foundations ranging from 160 to 180 mm, with the flexibility to adapt to customer requirements. The bases for the 1-metre version are slightly smaller than those for all other versions.

# Comprehensive lighting options

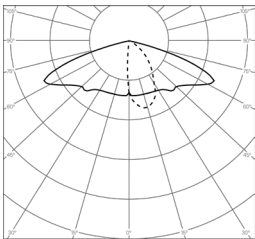
A wide selection of available lighting solutions thanks to the possibility of choosing from a wide range of luminous flux variants, colour temperature, photometric curves and colour rendering index values (CRI). Standard inverted L-shaped versions are available with

one light module, with the option to double the luminous flux by adding a second module. T-shaped versions are available with one light module in each arm and can also be supplemented by additional modules.

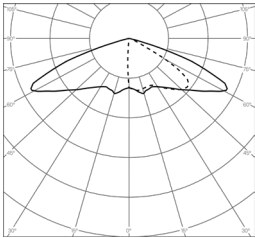


Three types of lens optics are available to shape the desired light distribution.

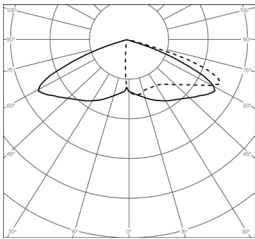
- Available variants:
- / wide asymmetric (WBA)
  - / medium-wide asymmetric (MBA)
  - / asymmetric (ASY)



WBA



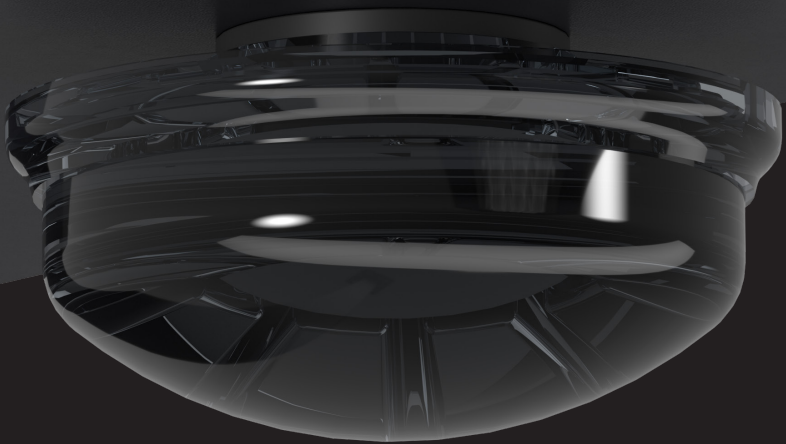
MBA



ASY

# Smart lighting without extra cabling

O40 can be delivered with a Zhaga socket prepared for connecting any device that is compliant with the Zhaga Book 18 standard, such as a sensor or communication module.



You can use our Wireless Radio solution – a combined light and PIR sensor with a communication module. Glamox Wireless Radio is our easy-to-use, scalable control system designed for central monitoring. It offers a smart and convenient way to connect the entire lighting installation without the need for any additional cabling.



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## The Glamox Group

Glamox is a Norwegian industrial group that develops, manufactures and distributes professional lighting solutions for the global market. Our mission is to provide sustainable lighting solutions that improve the performance and wellbeing of 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, a fishing vessel 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](http://www.glamox.com)

