

## GL-HO-G2 180-865 L90X90

GinoLED HO Module G2 | LED modules for street lighting

### Areas of application

- Airports, stations and factories
- Indoor courts, exhibition halls, warehouses



### Product family benefits

- High module efficacy: up to 165 lm/W
- Integrated heat sink for optimal thermal management and tailored optical design
- Light weight design for easy installation



## Product datasheet

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### Product family features

- Available with beam angle: 60°×60° and 90°×90°
- Available with color temperature: 4,000 K, 6,500 K
- Color rendering index  $R_a$ : 80
- Impact resistance: IK08
- Type of protection: IP65
- Lifetime (L70/B50): 50,000 h
- Operating temperature range: -30...45 °C
- Certificates: CE, CB, CQC
- Lifetime (L70/B50) for GL-HO 80: 50,000 h (temperature at  $T_p = 50$  °C)
- Lifetime (L70/B50) for GL-HO 120: 50,000 h (temperature at  $T_p = 55$  °C)
- Lifetime (L70/B50) for GL-HO 150/180: 50,000 h (temperature at  $T_p = 60$  °C)

## Product datasheet

### Technical data

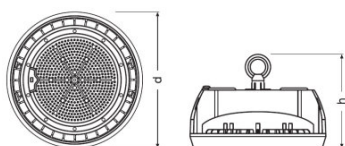
#### Electrical data

Nominal current	0.7 A
Type of current	DC

#### Photometrical data

Luminous efficacy	165 lm/W
Color temperature	6500 K
Color rendering index Ra	>80

#### Dimensions & weight



Product weight	2800.00 g
Length	339.0 mm

#### Temperatures & operating conditions

Temperature range in operation at T <sub>c</sub> point	-30...45 °C
Temperature range at storage	-40...80 °C

#### Lifespan

Lifespan	50000 h <sup>1)</sup>
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<sup>1)</sup> L70/B50 at T<sub>p</sub> normal

#### Capabilities

Dimmable	Yes
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#### Certificates & standards

Type of protection	IP65
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## Product datasheet

<b>Standards</b>	Acc. to IEC 62778/Acc. to IEC 60598-1/Acc. to EN 62031/Acc. to EN 55015/Acc. to EN 61547/Acc. to IEC 61000-3-2/Acc. to IEC 61000-3-3
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### Logistical data

<b>Commodity code</b>	940540999000
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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172051699	GL-HO-G2 180-865 L90X90	Shipping carton box 1	402 mm x 402 mm x 214 mm	34.58 dm <sup>3</sup>	3770.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.