

GL-HO-G1 150-865 L60X60

GinoLED HO Module G1 | 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 154 lm/W
- Integrated heat sink for optimal thermal management and tailored optical design
- Light weight design for easy installation



Product datasheet

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
- CE marked
- Lifetime (L70/B50) for GL-HO-G1 80: 50,000 h (temperature at $T_p = 50$ °C)
- Lifetime (L70/B50) for GL-HO-G1 120: 50,000 h (temperature at $T_p = 55$ °C)
- Lifetime (L70/B50) for GL-HO-G1 150/180: 50,000 h (temperature at $T_p = 60$ °C)

Product datasheet

Technical data

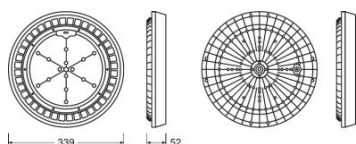
Electrical data

| | |
|-----------------|--------|
| Nominal current | 1.05 A |
| Type of current | DC |

Photometrical data

| | |
|--------------------------|----------|
| Luminous efficacy | 154 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 Tc point | -30...45 °C |
| Temperature range at storage | -40...80 °C |

Lifespan

| | |
|----------|---------|
| Lifespan | 50000 h |
|----------|---------|

Capabilities

| | |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

Certificates & standards



| | |
|--------------------|--|
| Type of protection | IP65 |
| Standards | 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 |

Product datasheet

Logistical data

| | |
|----------------|--------------|
| Commodity code | 888888888888 |
|----------------|--------------|

Download Data

| File |
|--|
|  Declarations of conformity Declarations of conformity |
|  IES data GL-HO-G1 150-865 L60x60 6500K |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------|------------------------------|--------------------------------------|---------------------------|--------------|
| 4052899543430 | GL-HO-G1 150-865 L60X60 | Shipping carton box 4 | 860 mm x 430 mm x 490 mm | 181.20 dm ³ | 18116.00 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.