

GL-HO-G1 80-840 L90X90

GinoLED HO Module G1 | LED modules for street lighting



Areas of application

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

Product 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 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)



Technical data

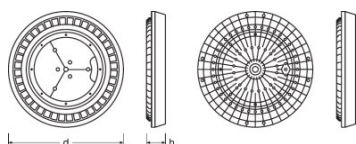
Electrical data

Nominal current	0.7 A
Type of current	DC

Photometrical data

Luminous efficacy	154 lm/W
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Dimensions & weight



Product weight	2100.00 g
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Temperatures & operating conditions

Temperature range in operation at Tc point	-30...45 °C
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Lifespan

Lifespan	50000 h
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Capabilities

Dimmable	Yes
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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

Logistical data

Temperature range at storage	-40...80 °C
Commodity code	940540399000

Product datasheet

Download Data

File	
	Declarations of conformity Declarations of conformity
	IES data GL-HO-G1 80-840 L90X90 4000K

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899543232	GL-HO-G1 80-840 L90X90	Shipping carton box 4	790 mm x 400 mm x 440 mm	139.04 dm ³	13684.00 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.