

The trusted value of OSRAM Digital Systems continues with Inventronics Global – where experience meets innovation.

GL-HO-E 120-865 L60X60

GinoLED HO Module ECO | LED modules for street lighting



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^a
- 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 family benefits

- High module efficacy: up to 146 lm/W
- Integrated heat sink for optimal thermal management and tailored optical design
- Light weight design for easy installation



Specifications are subject to changes without notice.

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Areas of application

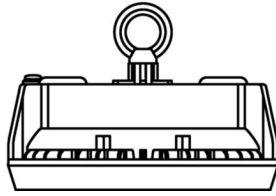
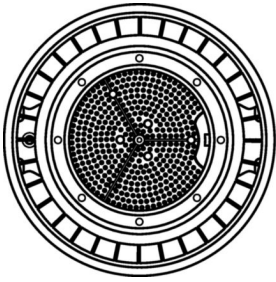
- Airports, stations and factories
- Indoor courts, exhibition halls, warehouses

Technical data**Electrical data**

Nominal voltage	165.00 V
Nominal current	0.7 A
Type of current	DC

Photometrical data

Luminous efficacy	143 lm/W
Color Rendering Index	>80

Dimensions & weight

Product weight	2100.00 g
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Temperatures & operating conditions

Temperature range at storage	-40...80 °C
Ambient temperature range	-30...+45 °C

Certificates & standards

Standards	IEC 62778 / IEC 60598-1 / EN 62031 / EN 55015 / EN 61547 / IEC 61000-3-2 / IEC 61000-3-3
Type of protection	IP65

Logistical data

Commodity code	940540399000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	26-09-2024
Primary Article Identifier	4062172051859 4062172344531
Declaration No. in SCIP database	In work
SCIP_STATUS	In work
SCIP_ID	

Download Data

File		
Mandatory Publications	PDF	▶ Ginolum Round Highbay CE 3577671 150823

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172051859 OSRAM	GL-HO-E 120-865 L60X60	Shipping carton box 1 Pieces	362 x 362 x 189 mm	24.77 dm ³	2916.00 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.