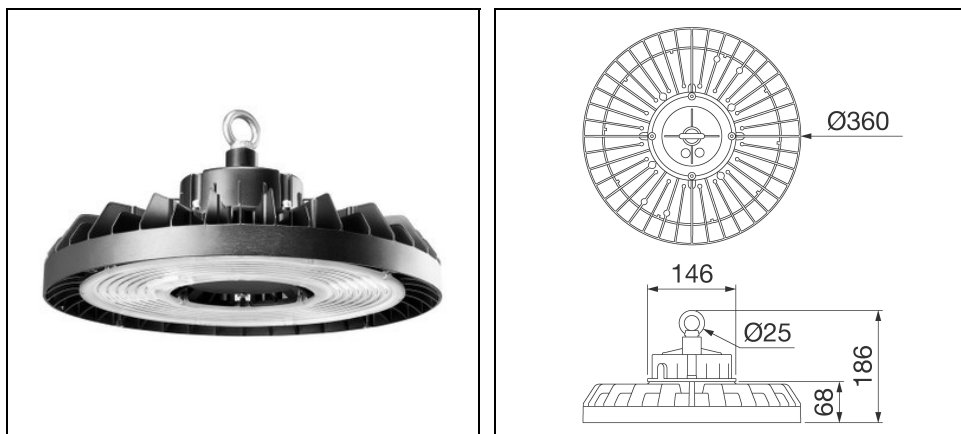


# ELIA HL L2 200W

Part number GWF1000QM840



## Description

LED highbay designed for indoor industrial, logistics and tertiary applications, where efficiency, high luminous output, precision and resistance are required

- Available in 3 power steps (120 W, 150 W and 200 W) with a standard colour temperature of 4,000 K (neutral white) and a colour rendering index of 80, the range allows for great flexibility with its multiple possible combinations: 3 optics options (60°, 90° and 120° beam angles in polycarbonate lenses) and 2 integrated power supply options (On/Off and DALI)
- Thanks to its black powder-coated die-cast aluminium body with incorporated heatsink, it is tough, durable (IP65 and IK08) and able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- The luminaire can be suspension-mounted through the hook attachment integrated into the upper part of the device

To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty>

Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC001716 |
|-------------|----------|-------------|----------|

General information

|                              |       |                        |                                |
|------------------------------|-------|------------------------|--------------------------------|
| Lampholder:                  | LED   | Light source:          | LED                            |
| Luminaire lumen output [lm]: | 30000 | Luminaire wattage [W]: | 200 W                          |
| Luminous efficacy [lm/W]:    | 150   | CRI:                   | 80                             |
| Colour temperature [K]:      | 4000  | Colour / Finishing:    | Black RAL 9017 / Black RAL9017 |
| IP degree of protection:     | IP65  | IK-J-xxIP:             | IK08 5J xx5                    |
| Protection class:            | I     | Optic:                 | SYMM - Symmetric               |
| Beam angle:                  | 120°  | Net weight [kg]:       | 45                             |
| Overall diameter [mm]:       | 380   | Overall height [mm]:   | 186                            |

Mechanical features

|                      |           |                    |         |
|----------------------|-----------|--------------------|---------|
| Housing material:    | Aluminium | Diffuser material: | Plastic |
| Glow wire test [°C]: | 750 °C    |                    |         |

Electrical features

|                       |       |                       |         |
|-----------------------|-------|-----------------------|---------|
| Voltage type:         | AC    | Input voltage [V AC]: | 100/240 |
| Input frequency [Hz]: | 50/60 |                       |         |

Installation

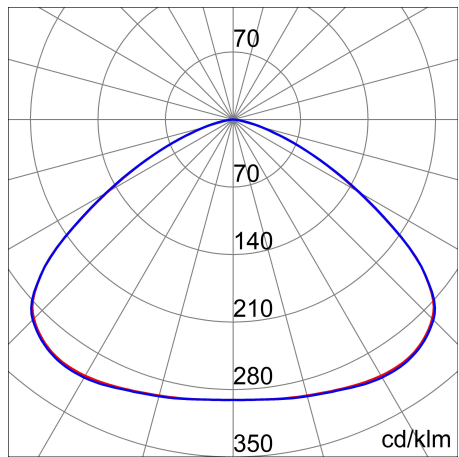
|                                |        |                                |              |
|--------------------------------|--------|--------------------------------|--------------|
| Application area:              | Indoor | Mounting type:                 | Hi / low-bay |
| Min. ambient temperature [°C]: | -30    | Max. ambient temperature [°C]: | 50           |

Light features

|                                 |        |                    |                |
|---------------------------------|--------|--------------------|----------------|
| MacAdam:                        | 5      | Lumen maintenance: | L80B50@100000h |
| Distribution of light emission: | Direct |                    |                |

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Photometric data



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For information:  
**GEWISS S.p.A.**  
Via Domenico Bosatelli 1 - 24069 Cenate Sotto  
Bergamo - Italy  
Tel. +39 035 946 111

**gewiss@gewiss.com**  
[www.performanceinlighting.com](http://www.performanceinlighting.com)