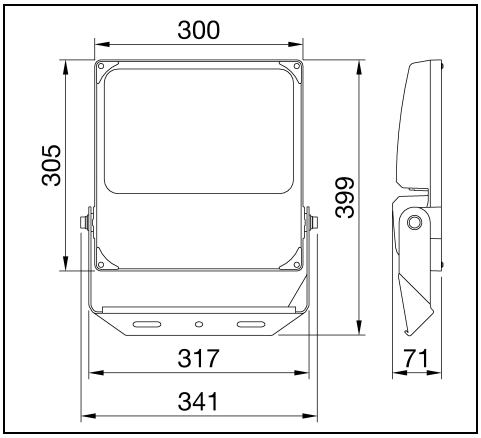
date: 21/1/2025

ELIA FL XL3 200W 60°

Part number GWF1100ZH830



IP 66 | CLASS I | ≥ +50° | CE | UK CA | ENEC 25

Description

LED floodlight, available in medium and high-power versions for outdoor and indoor applications in industrial, tertiary and sports contexts, such as façades, warehouses, car parks and sports fields

- Thanks to its black powder-coated die-cast aluminium body and its front glass, the fixture is tough, durable (IP66 and IK08) and is able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- Available in 4 different sizes and power steps (50 W, 100 W, 150 W and 200 W), the range allows for great flexibility with its multiple possible combinations: 3 colour temperature options (3,000 K warm white, 4,000 K neutral white and 5,700 K cool white) with a colour rendering index of more than 80; 2 integrated power supply options (On/Off and DALI); and 2 optics options (60° and asymmetrical)
- The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket with a protractor, or pole-mounted (in poles with diameter up to 61 mm) through a dedicated accessory (to be ordered separately)

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. 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 25ºC. Terms of warranty are available at https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty

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

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www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC001744

General information

Lampholder:	LED	**Light source:**	LED
Luminaire lumen output [lm]:	26900	**Luminaire wattage [W]:**	200 W
Luminous efficacy [lm/W]:	135	**CRI:**	80
Colour temperature [K]:	3000	**Colour / Finishing:**	Black RAL 9017 / Black RAL9017
IP degree of protection:	IP66	**IK-J-xxIP:**	IK08 5J xx5
Protection class:	I	**Optic:**	SYMM - Symmetric
Beam angle:	60°	**Net weight [kg]:**	4.8
Overall length [mm]:	400	**Overall width [mm]:**	341
Overall height [mm]:	71		

Mechanical features

Housing material:	Aluminium	**Diffuser material:**	Glass
Glow wire test [°C]:	750 °C		

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60		

Installation

Application area:	Outdoor	**Mounting type:**	Floodlighting
Min. ambient temperature [°C]:	-30	**Max. ambient temperature [°C]:**	50

Light features

MacAdam:	5	**Lumen maintenance:**	L80B50@80000h
Distribution of light emission:	Direct	**IPEA* (large areas, roundabouts):**	A6+
IPEA* (green areas):	A4+		

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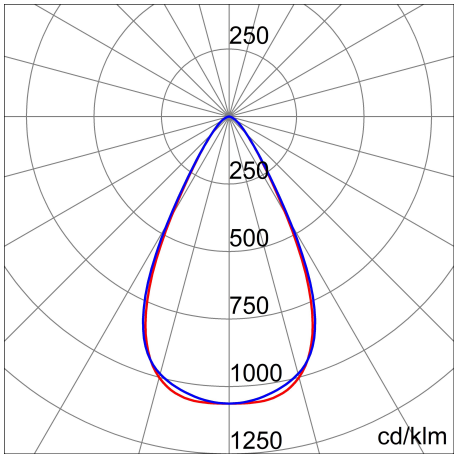
Photometric data



Optional accessories

ELIA FL XL3

GWF1901

Headpole - black

BK-81 / Black

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