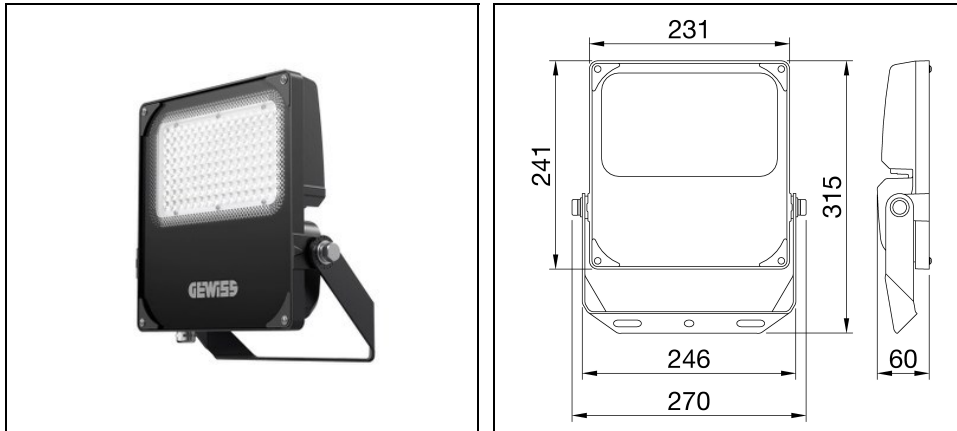


ELIA FL M3 100W ASYMMETRIC

Part number GWF1100NC840



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)

Al fine di favorire un costante aggiornamento dei propri prodotti, PERFORMANCE iN LIGHTING si riserva il diritto di apportare modifiche senza preavviso. Si invita pertanto a prendere visione dell'ultima versione pubblicata sul sito www.performanceinlighting.com. Flusso luminoso e potenza elettrica sono soggetti ad una tolleranza di +/-7% rispetto al valore indicato. Salvo diversa indicazione, i valori si riferiscono a una temperatura ambiente di 25 ° C. I termini di garanzia sono consultabili all'indirizzo <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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General information

Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	13400	Luminaire wattage [W]:	100 W
Luminous efficacy [lm/W]:	134	CRI:	80
Colour temperature [K]:	4000	Colour / Finishing:	Black RAL 9017 / Black RAL9017
IP degree of protection:	IP66	IK-J-xxIP:	IK08 5J xx5
Protection class:	I	Optic:	ASYMM - Asymmetric
Net weight [kg]:	2.6	Overall length [mm]:	315
Overall width [mm]:	270	Overall height [mm]:	60

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

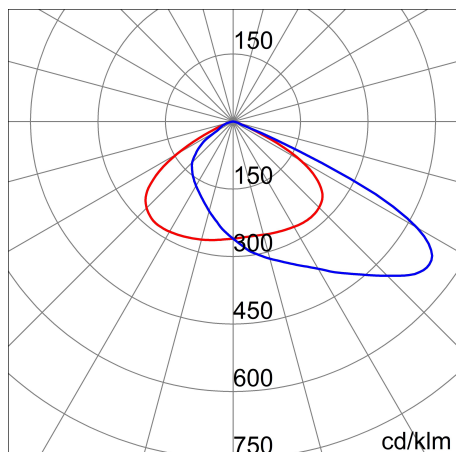
Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-30	Max. ambient temperature [°C]:	50

Light features

MacAdam:	5	Lumen maintenance:	L80B50@80000h
Distribution of light emission:	Direct	IPEA* (large areas, roundabouts):	A8+
IPEA* (green areas):	A5+		

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Photometric data



Optional accessories

ELIA FL M3



GWF1901

Headpole - black

■ BK-81 / Black