

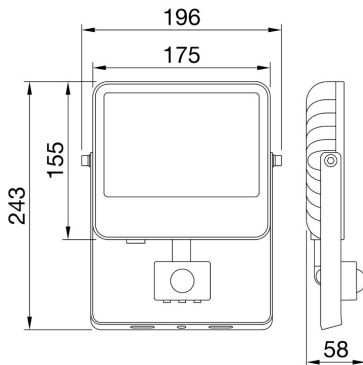
ELIA FL Mini



ELIA FL Mini is a low-power LED floodlight for indoor and outdoor architectural lighting for both residential and professional applications, such as façades, gardens, green areas and walkways. Available in 2 sizes and 3 power steps (10 W, 20 W and 30 W), the range allows for great flexibility with its multiple possible combinations: 2 colour temperature options (3,000 K warm white and 4,000 K neutral white) with a colour rendering index of more than 80, and 2 optics options (100° or asymmetrical). The fixture is equipped with an integrated On/Off electronic power supply, and it is also available with an integrated motion and luminosity sensor. The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket, and thanks to its black powder-coated die-cast aluminium body and its front glass, it is tough, durable and able to withstand harsh environmental conditions.

GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Residential facades, outdoor areas and garden lighting	Optyka	100°
Luminaire	Low-power LED floodlight with built-in sensor	Unified Glare Rating	ULOR = 0%
Zastosowanie	Wewnętrzny/Zewnętrzny	Moc z oprawy (lm)	4000
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	133
Kolor	Czarny	Temperatura Barwowa	4000 K
Rodzaj źródła światła	LED	Colour Rendering Index	CRI 80
Moc	30 W	Standard Deviation Colour Matching	SDCM = 5
LED Lifetime	L80B50 (Tq=25°C) > 90.000 h	Photobiological Risk Class	RG1
Masa (kg)	1.1	Norma	EN 60598-1; EN 60598-2-5; IEC/TR 62778; EN 62493
Gwarancja	3 lata	ELETRICAL AND LIGHTING FEATURES	
Temperatura przechowywania	-40° +80°	Zasilanie wyjściowe	220-240 V
Operating temperature	-20 +40 °C	Prąd częstotliwość (Hz)	50/60 Hz
MATERIALS		Driver	Wbudowana
Body	Aluminium odlewane ciśnieniowo	Driver failure rate	F10 (Tq=25°C) > 80.000 h
Typ osłony	Tempered 4mm-thick surface glass with Gewiss logo	Overvoltage protection	DM 1KV / CM 2KV
Optic	High-efficiency lens and reflector unit	Control System	PIR Sensor
Gasket	-	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mounting and installation	Ceiling - Wall - Floor
External screw	Stainless steel	Tilt	Rotation on bracket
Colour	Powder coating	Wiring	With power cable
STANDARDS AND APPROVALS		Mocowanie	Via integrated bracket
Klasyfikacja	-	Light souce replaceability	Non-replaceable
Urządzenie z ograniczoną temperaturą powierzchni	-	Controlgear replaceability	Non-replaceable
Świadectwo wg DIN 18032-3	-	Driver Box	Wbudowana
IPEA	Green Areas A5+	Maksymalna powierzchnia wystawiona na działanie wiatru	0,04 m2
Klasa Izolacji	I	-	-
Ochrona IP	IP65	-	-
Odporność na wstrząsy	IK08	-	-
Próba rozżarzonąm drutem	750 °C	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION

TECHNICAL SYMBOLOGY



0,04 m2



IP

IP65

IK

IK08

GWT

750 °C

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STANDARDS/APPROVALS

