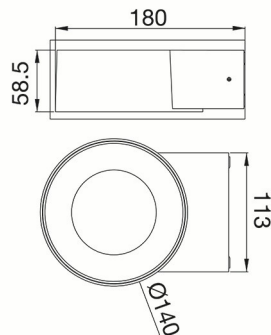


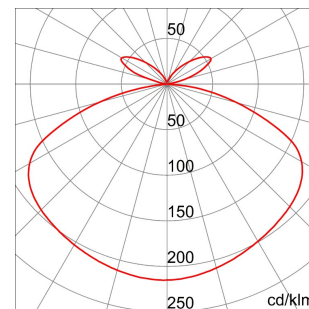
ELIA OL is an elegant die-cast aluminum fixture for wall mounting, ideal for indoor and outdoor architectural lighting such as: stairs, passageways or facades, quick and easy to install, with a clean and essential line. Designed in two different finishes (black and white), with double emission diffusing polycarbonate opal screen (top and down) to create a comfortable atmosphere, color temperatures of 3,000K, 4,000 K and 5,700 K and a color rendering index greater than 80. It has been designed to withstand temperature variations from -20 ° C to + 45 ° C, water and dust penetration up to IP65 degree and shocks up to IK08 degree. Light and handy ELIA OL is easy to install thanks also to the rear bracket for fixing, the quick-fit terminal placed in the back for the electrical wiring.

GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Outdoor architectural lighting	Optic	Wide opal
Luminaire	LED luminaire for diffuse light	Unified Glare Rating	UGR ≤ 25
Application	External	Lumen output (lm)	650
Unique digital code (Datamatrix)	Currently not present	Efficiency (lm/W)	81
Colour	Black	Colour temperature	4000 K
Type of light source	LED	Color Rendering Index	CRI>80
System power	8 W	Standard Deviation Colour Matching	SDCM = 5
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Weight (kg)	0.49	Standard	-
Warranty	5 years	ELETRICAL AND LIGHTING FEATURES	
Stocking temperature	-20° +65°	Supply voltage	100-240 V
Operating temperature	-20° +45°	Rated frequency (Hz)	50/60 Hz
MATERIALS		Driver	Included
Body	Die-cast aluminium	Driver failure rate	F025 = 50.000h Tq 25°C
Shield type	Polycarbonate	Overvoltage protection	DM 0,5KV / CM 1KV
Optic	-	Control System	Stand alone
Gasket	-	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mouting and installation	Wall mounting
External screw	-	Tilt	-
Colour	-	Wiring	With connection terminal
STANDARDS AND APPROVALS		Fixing	Stainless steel support
Classification	-	Light souce replaceability	Non-replaceable
Device with reduced surface temperature	-	Controlgear replaceability	By professional
DIN 18032-3 certification	-	Driver Box	Built-in
IPEA	-	Maximum surface exposed to the wind	-
Insulation class	I	-	-
IP degree	IP65	-	-
Mechanical resistance	IK08	-	-
Glow Wire Test	750 °C	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP
IP65

IK
IK08

GWT
750 °C

STANDARDS/APPROVALS



Data, measures, designs and pictures are for information purpose only, last update 13/09/2022. They can be changed at any moment, therefore it is always recommended to read the last updated version published on the website www.gewiss.com. Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at <https://www.gewiss.com/it/en/company/landingpage/led-warranty>. - 1 of 2



Product Data Sheet
GWF2100FR840