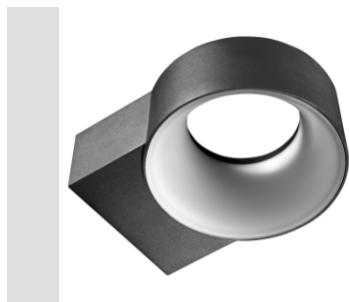


ELIA OL - Wall light LED



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

Context	Outdoor architectural lighting
Luminaire	LED luminaire for diffuse light
Application	External
Unique digital code (Datamatrix)	Currently not present

Colour	Black
Type of light source	LED
System power	8 W
LED Lifetime	L80B50 (Tq25°) = 50.000h
Weight (kg)	0.49
Warranty	5 years
Stocking temperature	-20° +65°
Operating temperature	-20° +45°

MATERIALS

Body	Die-cast aluminium
Shield type	Polycarbonate
Optic	-
Gasket	-
Locking Hook	-
External screw	-

STANDARDS AND APPROVALS

Classification	-
Device with reduced surface temperature	-
DIN 18032-3 certification	-
IPEA	-
Insulation class	I
IP degree	IP65
Mechanical resistance	IK08
Glow Wire Test	750 °C

OPTIC AND ILLUMINATING FEATURES

Optic	Wide opal
Unified Glare Rating	UGR ≤ 25
Lumen output (lm)	650
Efficiency (lm/W)	81

Colour temperature	3000 K
Color Rendering Index	CRI>80
Standard Deviation Colour Matching	SDCM = 5
Photobiological Risk Class	RG0

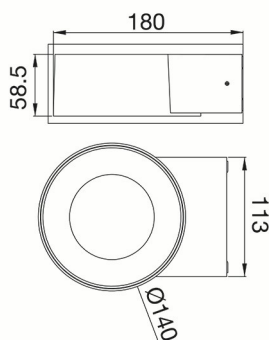
ELETRICAL AND LIGHTING FEATURES

Supply voltage	100-240 V
Rated frequency (Hz)	50/60 Hz
Driver	Included
Driver failure rate	F025 = 50.000h Tq 25°C
Overvoltage protection	DM 0,5KV / CM 1KV
Control System	Stand alone

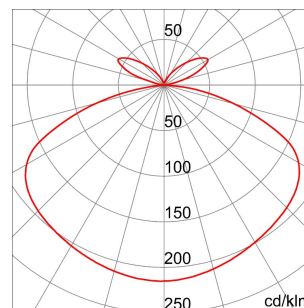
INSTALLATION AND MAINTENANCE

Mouting and installation	Wall mounting
Tilt	-
Wiring	With connection terminal
Fixing	Stainless steel support
Light source replaceability	Non-replaceable
Controlgear replaceability	By professional
Driver Box	Built-in
Maximum surface exposed to the wind	-

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 26/01/2022. 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

