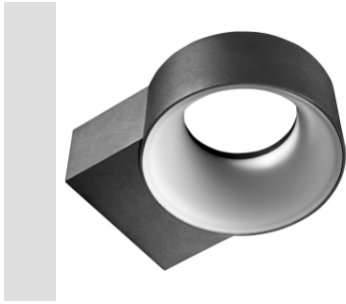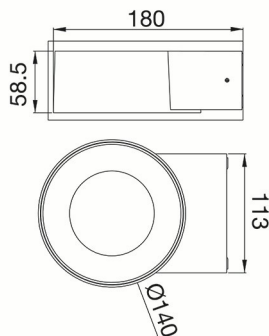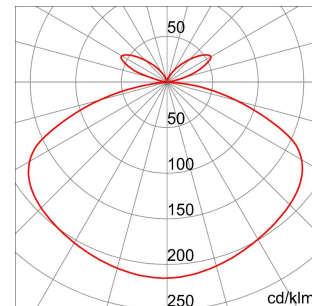# GEWISS

ELIA OL

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	External and internal architectural lighting	Optiek	Wide opal
Luminaire	LED luminaire for accentuation	Unified Glare Rating	UGR ≤ 25
Toepassing	Binnenshuis / buitenshuis	Lumen-vermogen (lm)	650
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	81
Kleur	Zwart	Kleur temperatuur	3000 K
Type lichtbron	LED	Colour Rendering Index	CRI 80
System vermogen	8 W	Standard Deviation Colour Matching	SDCM = 5
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Gewicht (kg)	0.5	Standaard	EN 60598-1; EN 60598-2-1; IEC/TR 62778; EN 62493
Garantie	5 jaar	ELETRICAL AND LIGHTING FEATURES	-
Opslagtemperatuur	-20° +65°	Voedings-spanning	100-240 V
Operating temperature	-20° +45°	Nominale frequentie (Hz)	50/60 Hz
MATERIALS	-	Driver	Ingebouwd
Body	Gietaluminium -	Driver failure rate	F025 (Tq=25°C) = 50.000 h
Type plaat	Polycarbonate	Overvoltage protection	DM 0,5KV / CM 1KV
Optic	Bi-emission polycarbonate diffuser	Control System	ON / OFF
Gasket	-	INSTALLATION AND MAINTENANCE	-
Locking Hook	-	Mounting and installation	Wandmontage
External screw	Stainless steel	Tilt	-
Colour	Powder coating	Wiring	With connection terminal
STANDARDS AND APPROVALS	-	Bevestiging	Via stainless steel support
Classificering	-	Light souce replaceability	Non-replaceable
Toestel met verlaagde oppervlaktetemperatuur	-	Controlgear replaceability	Non-replaceable
DIN 18032-3-certificering	Not available	Driver Box	Ingebouwd
IPEA	Green Areas B	Maximum surface exposed to the wind	-
Isolatie-klasse	I		-
IP-graad	IP65		-
Stoot-bestendigheid	IK08		-
Glow Wire Test	750 °C		-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION

ELIA OL

TECHNICAL SYMBOLOGY

						IP	**IK**	**GWT**
				-		IP65	IK08	750 °C

STANDARDS/APPROVALS

UKCA EAC18 CE