

Product Data Sheet GWF2300PR840

ELIA BL

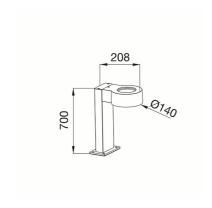


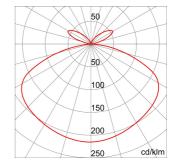
ELIA BL is a die-cast aluminum luminaire for ground mounting, ideal for bollard lighting in residential areas and passageways. Designed in two different sizes (500mm and 700mm) with opal diffusing polycarbonate diffuser with double high and low emission) to create a comfortable atmosphere, color temperatures 3,000K, 4,000K and 5,700K 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. ELIA BL is easy to install thanks to the ground anchoring system with 4 blocking plugs.

GENERAL INFORMATION	-	OPTIC AND ILLUMINATING FEATURI	
Context	Outdoor architectural lighting	Optiek	Wide opal
Luminaire	LED luminaire for external lighting	Unified Glare Rating	UGR ≤ 25
Toepassing	Extern	Lumen-	650
		vermogen (lm)	
Unique digital code (Datamatrix)	Currently not present	Efficacy	81
		(lm/W)	
Kleur	Zwart	Kleur	4000 K
		temperatuur	
Type lichtbron	LED	Colour Rendering Index	CRI 80
System	8 W	Standard Deviation Colour Matching	SDCM = 5
vermogen		_	
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Gewicht	2.15	Standaard	EN 60598-1; EN 60598-2-1; IEC/TR 62778;
(kg)			EN 62493
Garantie	5 jaar	ELETRICAL AND LIGHTING FEATUR	ES -
Opslagtemperatuur	-20° +65°	Operating temperature	-20° +45°
Nominale	50/60 Hz	MATERIALS	-
frequentie (Hz)			
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	Earth	External screw	Stainless steel
Tilt	Laitii	Colour	Powder coating
Wiring	With nower cable	STANDARDS AND APPROVALS	Fowder coating
	With power cable		<u> </u>
Bevestiging	Ground anchorage using 4 expansion	Classificering	-
Light course replaces hills.	plugs	Toestel met verlaagde	
Light souce replaceability	Non-replaceable	oppervlaktetemperatuur	-
Controles or replace shility	Non roule cookie	- ''	Not available
Controlgear replaceability	Non-replaceable	DIN 18032-3-certificering	
Driver Box Maximum surface exposed to the wind	Ingebouwd	IPEA	Green Areas B
	-	Isolatie-	I
		klasse	IDOS
	-	IP-	IP65
		graad	
	-	Stoot-	IK08
		bestendigheid	
	-	Glow Wire Test	750 °C

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION





Data, measures, designs and pictures are for information purpose only, last update 01/07/2024. They can be changed at any moment, therefore it is always ecommended 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



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TECHNICAL SYMBOLOGY













ΙP IP65

IK IK08

GWT 750 °C

STANDARDS/APPROVALS





