

Product Data Sheet GWF2300PR857

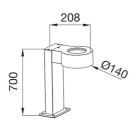
ELIA BL



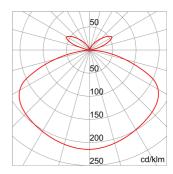
ELIA BL is a die-cast aluminum luminaire for ground mounting, ideal for bollard lighting in residential areas and passageways. Designed in two different sizes (500mm and 700mm) with opal diffusing polycarbonate diffuser with double high and low emission) to create a comfortable atmosphere, color temperatures 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.

-	OPTIC AND ILLUMINATING FEATU	RES -
Outdoor architectural lighting	Optic	Wide opal
LED luminaire for external lighting	Unified Glare Rating	UGR ≤ 25
External	Lumen output (lm)	680
Currently not present	Efficacy	85
Colour Black	(lm/W)	
Black	Colour temperature	5700 K
LED	Colour Rendering Index	CRI 80
8 W	Standard Deviation Colour Matching	SDCM = 5
L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
2.15	Standard	EN 60598-1; EN 60598-2-1; IEC/TR 62778; EN
		62493
5 years	ELETRICAL AND LIGHTING FEATU	JRES -
-20° +65°	Operating temperature	-20° +45°
50/60 Hz	MATERIALS	-
Built-in	Body	Die-cast aluminium -
F025 (Tq=25°C) = 50.000 h	Shield type	Polycarbonate
DM 0,5KV / CM 1KV	Optic	Bi-emission polycarbonate diffuser
ON / OFF	Gasket	·
-	Locking Hook	-
Earth	External screw	Stainless steel
-	Colour	Powder coating
With power cable	STANDARDS AND APPROVALS	-
Ground anchorage using 4 expansion	Classification	-
plugs		
Non-replaceable	Device with reduced surface tempera	ture -
Non-replaceable	DIN 18032-3 certification	Not available
Built-in	IPEA	Green Areas B
-	Insulation class	
Maximum surface exposed to the wind	IP degree	IP65
	Mechanical resistance	IK08
_	Glow Wire Test	750 °C
	LED luminaire for external lighting	Outdoor architectural lighting LED luminaire for external lighting External Lumen output (Im) Currently not present Efficacy (Im/W) Black Colour temperature LED Colour Rendering Index Standard Deviation Colour Matching Photobiological Risk Class Standard 5 years 5 years ELETRICAL AND LIGHTING FEATL Operating temperature Doperating temperature Doperating temperature MATERIALS Body F025 (Tq=25°C) = 50.000 h DM 0,5KV / CM 1KV ON / OFF Sasket Locking Hook Earth External screw Colour With power cable Ground anchorage using 4 expansion plugs Non-replaceable Non-replaceable Non-replaceable Built-in IPEA Insulation class IP degree Mechanical resistance

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY













IP IP65 IK IK08 **GWT** 750 °C



STANDARDS/APPROVALS

UK CA & (E

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