

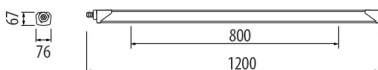
### ELIA WL



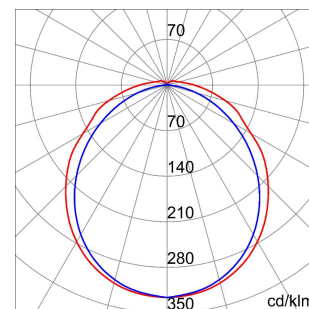
ELIA WL is a watertight LED device made from white-coloured polycarbonate with an opal diffusing shield, designed for lighting warehouses, covered car parks and industrial production areas. It is suitable for ceiling or surface mounting, thanks to the steel brackets on the back of the device. Available in two power versions, two lengths (1200 and 1500mm) and in stand-alone or feed-through wiring versions. Available with On/Off electronic power supply, colour temperature of 4,000 K (neutral white) and a colour rendering index of more than 80. ELIA WL has been designed to withstand temperature variations from -25°C to + 40°C, and offers protection from water and dust penetration of up to level IP66 and from shocks and impacts of up to level IK08. It is quick and easy to install thanks to the simple fixing system and the reduced weight of the device.

GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Lighting of warehouses, indoor parking and industrial production rooms	Optiek	Wide opal
Luminaire	LED luminaire with high lumen power	Unified Glare Rating	-
Toepassing	Intern	Lumen output (lm)	4500 (450 Em.)
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	107
Kleur	Wit	Kleur temperatuur	4000 K
Type lichtbron	LED	Colour Rendering Index	CRI>80
Standard Deviation Colour Matching	SDCM = 3	LED Lifetime	L80 B50 (Tq25°) = 54.000h
Photobiological Risk Class	RG0	Gewicht (kg)	2.7
Standaard	-	Garantie	5 jaar
<b>ELECTRICAL AND LIGHTING FEATURES</b>		<b>MATERIALS</b>	
Voedings-spanning	220 - 240 V	Opslagtemperatuur	-
Nominale frequentie (Hz)	50 / 60	Operating temperature	0 +25 °C
Driver	Included	Body	Polycarbonate
Driver failure rate	F05 = 50.000h Tq 25°C	Type plaat	Polycarbonate
Overvoltage protection	-	Optic	-
Control System	Stand Alone - Emergency (3h)	Gasket	-
<b>INSTALLATION AND MAINTENANCE</b>		Locking Hook	-
Mounting and installation	Ceiling - Wallmounting - Suspension	External screw	-
Tilt	-	Colour	PC coloured
Wiring	Cable gland with terminal	<b>STANDARDS AND APPROVALS</b>	
Bevestiging	-	Classificering	-
Light source replaceability	-	Toestel met verlaagde oppervlaktetemperatuur	Conform
Controlgear replaceability	-	DIN 18032-3-certificering	-
Driver Box	Ingebouwd	IPEA	-
Maximum surface exposed to the wind	-	Isolatie-klasse	I
-	-	IP-graad	IP66
-	-	Stootbestendigheid	IK08
-	-	Glow Wire Test	850 °C
-	-	-	-

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



ELIA WL

### TECHNICAL SYMBOLOGY



**IP**  
IP66

**IK**  
IK08

**GWT**  
850 °C

### STANDARDS/APPROVALS

