

# **Product Data Sheet** GWF1611MN940

**ELIA PL** 

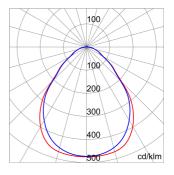


GENERAL INFORMATION	_	OPTIC AND ILLUMINATING FEATU	IRES -
Context	Interior lighting	Optic	Microprismatic
Luminaire	Modular LED luminaire	Unified Glare Rating	UGR<19
Application	Internal	Lumen output (Im)	3600
Unique digital code (Datamatrix)	Currently not present	Efficacy	109
		(lm/W)	
Colour	White	Colour temperature	4000 K
Type of light source	LED	Colour Rendering Index	CRI 90
System power	33 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Weight (kg)	2.4	Standard	EN 60598-1; EN 60598-2-2; IEC/TR 62778; EN 62493
Warranty	5 years	ELETRICAL AND LIGHTING FEATURES -	
Stocking temperature	-20° +65°	Supply voltage	220-240 V
Operating temperature	-20° +45°	Rated frequency (Hz)	50 / 60
MATERIALS	-	Driver	External - Included
Body	Aluminium	Driver failure rate	F025 (Tq=25°C) = 50.000 h
Shield type	PMMA	Overvoltage protection	DM 1 kV
Optic	High-efficiency microprism diffuser	Control System	DALI
Gasket	-	INSTALLATION AND MAINTENANG	CE -
Locking Hook	-	Mounting and instaretiessed (ceiling-mounted and hanging require separately ordered accessories)	
External screw	-	Tilt	With suspension adjustment Kit
Colour	Powder coating	Wiring	With connection terminal on driver
STANDARDS AND APPROVALS	-	Fixing	Free-standing or via separately ordered
			accessories
Classification	-	Light souce replaceability	Non-replaceable
Device with reduced surface temperature	<u>-</u>	Controlgear replaceability	By professional
DIN 18032-3 certification	Not available	Driver Box	<u>-</u>
IPEA	-	Maximum surface exposed to the win	nd -
Insulation class	II		-
IP degree	IP20 - IP40		-
Mechanical resistance	IK03		<u>-</u>
Glow Wire Test	650 °C		-

# **DIMENSIONAL**

# 595 595

# PHOTOMETRIC DISTRIBUTION



# **TECHNICAL SYMBOLOGY**















ΙP IP20 - IP40

ΙK

IK03

**GWT** 650 °C

Data, measures, designs and pictures are for information purpose only, last update 28/04/2024. 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



STANDARDS/APPROVALS

UK CA ∰³ (€ Product Data Sheet
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