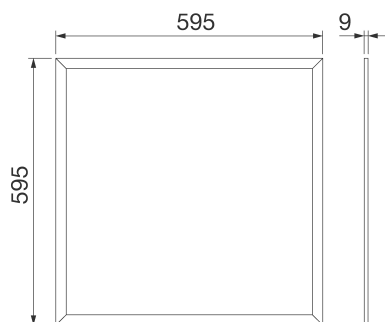
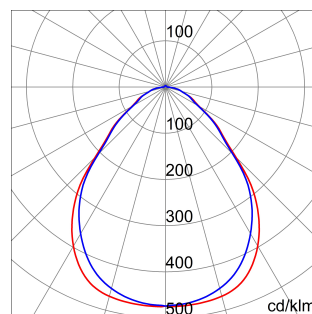


GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Interior lighting	Optic	Microprismatic
Luminaire	Modular LED luminaire	Unified Glare Rating	UGR<19
Application	Internal	Lumen output (lm)	3600
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	109
Colour	White	Colour temperature	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 MAINTENANCE	
Locking Hook	-	Mounting and installation	Recessed (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 source replaceability	Non-replaceable
Device with reduced surface temperature	-	Controlgear replaceability	By professional
DIN 18032-3 certification	Not available	Driver Box	-
IPEA	-	Maximum surface exposed to the wind	-
Insulation class	II	-	-
IP degree	IP20 - IP40	-	-
Mechanical resistance	IK03	-	-
Glow Wire Test	650 °C	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP
IP20 - IP40

IK
IK03

GWT
650 °C



Product Data Sheet
GWF1611MN940

ELIA PL

STANDARDS/APPROVALS

