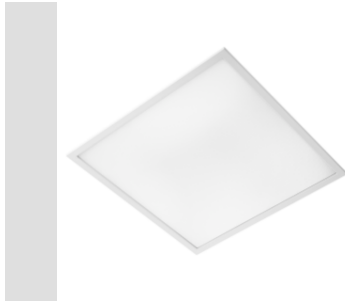


ELIA PL

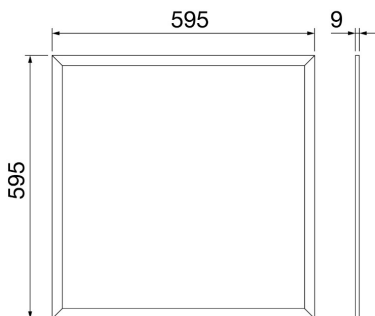


ELIA PL is a LED lowbay for lighting offices, available in square or rectangular versions with a frame in white powder-coated die-cast aluminium and two types of PMMA shield, a high-efficiency micro-prism version with a UGR of less than 19 and an opal version with an UGR of 22. ELIA PL can be flush-mounted in false ceilings with standard panels, or alternatively, can be ceiling or suspension-mounted using the accessories provided separately. The family of products is available with a colour temperature of 3,000K (warm white) or 4,000K (neutral white), a colour rendering index of more than 80 or more than 90 and a separate electronic power supply supplied as part of a kit, in On/Off or DALI versions. ELIA PL is easy to install thanks to the reduced weight of the device and the connector for electrical wiring which enables connection to the remote power supply.

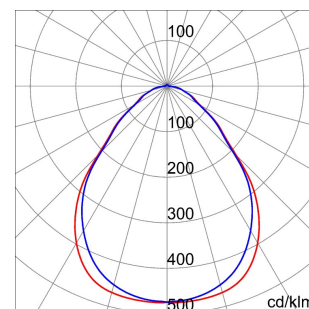
GENERAL INFORMATION

Context	Illuminazione di interni	Optika	Microprismatic
Luminaire	Apparecchio a LED modulare	Unified Glare Rating	UGR<19
Alkalmazás	Belső	Fényáram kibocsátás (lm)	4300
Unique digital code (Datamatrix)	Currently not present	Efficiency (lm/W)	130
Szín	Fehér	Szín hőmérséklet	4000 K
Fényforrás típusa	LED	Color Rendering Index	CRI 80
Rendszer teljesítmény	33 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Súly (kg)	2.4	Szabvány	EN 60598-1; EN 60598-2-2; IEC/TR 62778; EN 62493
Garancia időtartam	5 év	ELETRICAL AND LIGHTING FEATURES	-
Tárolási hőmérséklet	-20° +65°	Elektromos feszültség	220-240 V
Operating temperature	-20° +45°	Névleges frekvencia	50 / 60
MATERIALS	-	Driver	Esterno - Incluso
Body	Alumínium	Driver failure rate	F025 (Tq=25°C) = 50.000 h
Búra típusa	PMMA	Overvoltage protection	DM 1 kV
Optic	Diffusore microprismatico ad alta efficienza	Control System	ON / OFF
Gasket	-	INSTALLATION AND MAINTENANCE	-
Locking Hook	-	Mouting and installation	Ad incasso (a plafone e a sospensione tramite accessori ordinabili separatamente)
External screw	-	Tilt	With suspension adjustment Kit
Colour	Powder coating	Wiring	With connection terminal on driver
STANDARDS AND APPROVALS	-	Rögztítés	Ad appoggio o tramite accessori ordinabili separatamente
Besorolás	-	Light souce replaceability	Non-replaceable
Berendezés csökkentett felületi hőmérséklettel	-	Controlgear replaceability	By professional
DIN 18032-3 tanúsítvány	-	Driver Box	-
IPEA	-	Maximum surface exposed to the wind	-
Érintésvédelmi osztály	II		-
IP védettség szintje	IP20 - IP40		-
Ütés állóság	IK03		-
Glow Wire Test	650°C		-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



ELIA PL

TECHNICAL SYMBOLOGY



IP
IP20 - IP40

IK
IK03

GWT
650°C

STANDARDS/APPROVALS

