

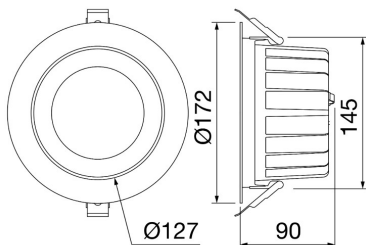


ELIA AL is a flush-mounting LED device for accent lighting in commercial areas and offices, composed of a white powder-coated die-cast aluminium frame and 2 different optics (36° and 60°) that guarantee a UGR of less than 19. The range is available in two sizes, with a colour temperature of 3,000K (warm white) or 4,000K (neutral white), a colour rendering index of more than 80 or more than 90 and the option of an electronic power supply with On/Off or DALI command. This modular flush-mounting solution features a rotosymmetrical optic equipped with a passive heat removal system, in die-cast aluminium. Installation is quick and easy, thanks to the reduced weight of the device, the bayonet coupling and the simple wiring, with the connector located on the device and remote power supply included.

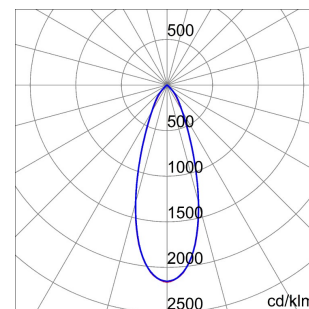
GENERAL INFORMATION

Context	Office	Optică	36°
Luminaire	LED luminaire for accentuation	Unified Glare Rating	UGR<19
Aplicație	Internă	Lumină ieșire (lm)	2430
Unique digital code (Datamatrix)	Currently not present	Efficiency (lm/W)	97
Culoare	Alb	Culoare Temperatură	4000 K
Tip sursă de lumină	LED - Neînlocuibil	Color Rendering Index	CRI 90
Puterea sistemului	25 W	Standard Deviation Colour Matching	SDCM = 5
Lifetime	L80 B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Greutate (Kg)	0.7	Standard	-
Garanție	5 ani	ELETRICAL AND LIGHTING FEATURES	-
Temperatură de stocare	-20° +65°	Tensiune de alimentare	220-240 V
Operating temperature	-20° +45°	Frecvență nominală (Hz)	50 / 60
MATERIALS	-	Driver	Included
Body	Aluminiu turnat	Overvoltage protection	Overvoltage protection 1kV
Ecran	-	Control System	PORNIT OPRIT
Optic	With high efficiency optic system	INSTALLATION AND MAINTENANCE	-
Gasket	-	Mouting and installation	Montaj încastrat modular
Locking Hook	-	Tilt	-
External screw	-	Wiring	With connection terminal on driver
Colour	Powder coating	Prindere	-
STANDARDS AND APPROVALS	-	Optic Maintenance	Not available
Clasificare	-	LED Maintenance	Not available
Dispozitiv cu temperatură la suprafață redusă	-	Driver Box	Independent driver unit
Certificare DIN 18032-3	-	Suprafață maximă expusă la vânt	-
IPEA	-	-	-
Clasă izolație	II	-	-
Clasă de protecție IP	IP40 - IP54	-	-
Cod IK	IK06	-	-
Glow Test conductori	850 °C	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP

IK

GWT

IP40 - IP54

IK06

850 °C

STANDARDS/APPROVALS





Data, measures, designs and pictures are shown only as informativ purposes,
and could be changed without previous notice - Last update 12/11/2019