

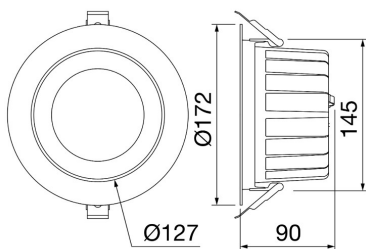
### ELIA AL - Accent LED



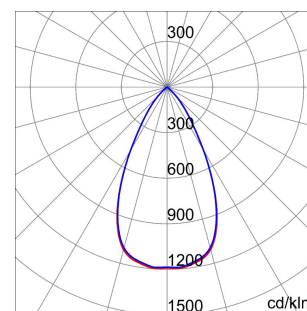
ELIA AL is a flush-mounting LED device for accent lighting in commercial areas and offices, composed of a white powder-coated die-cast aluminium frame and 2 different optics (36° and 60°) that guarantee a UGR of less than 19. The range is available in two sizes, with a colour temperature of 3,000K (warm 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		OPTIC AND ILLUMINATING FEATURES	
Context	Office	Optiek	60°
Luminaire	LED luminaire for accentuation	Unified Glare Rating	UGR<19
Toepassing	Intern	Lumen- vermogen (lm)	2840
Unique digital code (Datamatrix)	Currently not present	Efficiency (lm/W)	114
Kleur	Wit	Kleur temperatuur	4000 K
Type lichtbron	Led - niet vervangbaar	Color Rendering Index	CRI 80
System vermogen	25 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Gewicht (kg)	0.7	Standaard	-
Garantie	5 jaar	ELETRICAL AND LIGHTING FEATURES	
Opslagtemperatuur	-20° +65°	Voedings- spanning	220-240 V
Operating temperature	-20° +45°	Nominale frequentie (Hz)	50 / 60
MATERIALS		Driver	Included
Body	Gietaluminium	Driver failure rate	F025 = 50.000h Tq 25°C
Type plaat	-	Overvoltage protection	Overvoltage protection 1kV
Optic	With high efficiency optic system	Control System	AAN UIT
Gasket	-	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mouting and installation	Modulair inbouwtoestel
External screw	-	Tilt	-
Colour	Powder coating	Wiring	With connection terminal on driver
STANDARDS AND APPROVALS		Bevestiging	-
Classificering	-	Optic Maintenance	Not available
Toestel met verlaagde oppervlaktetemperatuur	-	LED Maintenance	Not available
DIN 18032-3-certificering	-	Driver Box	Independent driver unit
IPEA	-	Maximum surface exposed to the wind	-
Isolatie- klasse	II	-	-
IP- graad	IP40 - IP54	-	-
Stoot- bestendigheid	IK06	-	-
Glow Wire Test	850 °C	-	-

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



ELIA AL - Accent LED

### TECHNICAL SYMBOLOGY



**IP**

IP40 - IP54

**IK**

IK06

**GWT**

850 °C

### STANDARDS/APPROVALS

