Elies

Office luminaire

frame for plasterboard installation

220-240V 50-60Hz | LED | CHROMATICITY 4 SDCM | CRI 80+ Ra | CCT 4000 K | ECG | IP20 | IP40

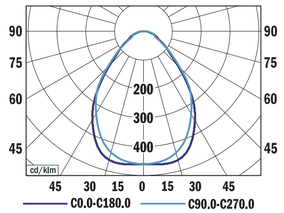
Product description

Elies, the LED recessed mounted luminaire, elevates office lighting to new heights with its innovative combination optical system. This system blends precisely engineered lenses with a high-quality diffuser, achieving exceptional results. Innovative combination optical system, expertly blending precisely engineered lenses with a high-quality diffuser, delivers a trifecta of benefits: optimal light distribution with uniform illumination and minimized glare, enhanced efficiency for maximized energy savings while maintaining brightness, and an affordable choice due to efficient design and compatibility with existing infrastructure. With a UGR of less than 19, prioritizes visual comfort, fostering a work environment conducive to focus and well-being. Whether for new installations or replacements, delivers a compelling combination of performance, affordability, and visual comfort, making it the perfect choice for modern office lighting needs..

Technical features:

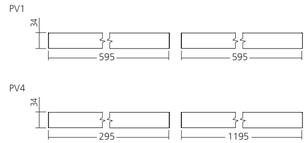
- Optical system: lenses + microprismatic diffuser
- Housing: SPCC steel + aluminium
- Lenses: PMMA
- Diffuser: polycarbonate
- Accesories: frame for plasterboard installation, frame for surfaced installation
- Chomacity: 4-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 100,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV1 595 x 595 x 34 mm, PV4 1195 x 295 x 34 mm

Photometry



ELIES, 4300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting

PV ceiling
(600 x 600)

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
ELIES	4300	31	139	80+	4000	90°	1.7

WHERE TRADITION MEETS TOMORROW

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* Luminous flux tolerance +/- 10%. The Company reserves the right to change any product specifications without prior notification.