

white louver (LWL)



black louver (LBL)



Miline PV4

Design office luminaire with multiple beam angles

Product description

This office luminaire delivers a perfect blend of high performance and adaptable design. Its highly efficient optics boast multiple beam angles: 65° for general area lighting, 90° for targeted task illumination, and asymmetrical options for specific needs. This combination ensures glare-free light with consistent color (high CLC) and uniform coverage, even for low ceilings.

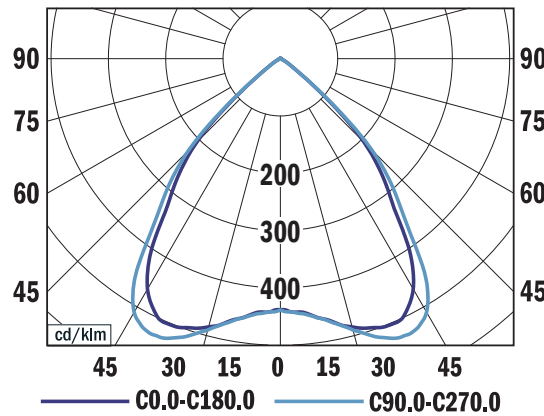
The luminaire seamlessly integrates into T bar ceiling, simplifying installation. But if you have plasterboard ceilings, with the optional frame accessory, you can choose either recessed, surface mounted or suspended configuration, ensuring a perfect fit for your unique space.

Technical features:

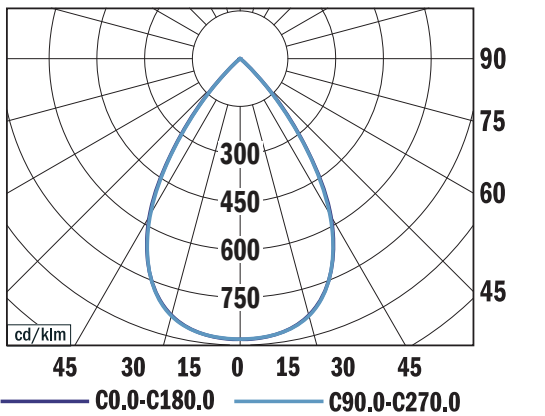
- Mounting: ceiling recessed, for T-ceiling
- Optical system: lenses + white louver (LWL), on request black louver (LBL)
- Beam angle: 90°, on request 65° or asymmetric
- Housing: sheet steel
- Lenses: PMMA
- Louver: polycarbonate
- Accessories: frame for plasterboard, frame for surfaced installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA), on request Emergency unit variant
- Service lifetime (Ta 25°C): 100,000 hours/L80/B10
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: PV4 1195 x 295 x 38 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
MILINE SCG	2550/3150/3650/4150	18/22/26/31	134-142	80+	3000
MILINE SCG	2700/3250/3800/4300	18/22/26/31	139-150	80+	4000
MILINE EDA	3150	22	143	80+	3000
MILINE EDA	3250	22	148	80+	4000
MILINE EDA	4150	31	134	80+	3000
MILINE EDA	4300	31	139	80+	4000

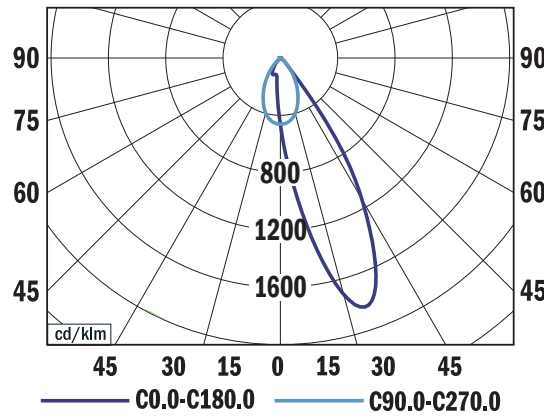
Photometry



MILINE PV4 90°, 3800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

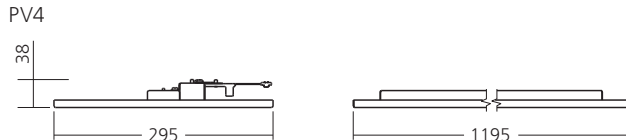


MILINE PV4 65°, 3400 lm 4000 K
LOR = 100%, UGR < 19



MILINE PV4 ASYMMETRIC, 3300 lm 4000 K
LOR = 100%

Dimmensions



Mounting

PV ceiling
(600 x 600)

