

Mirzam

Illumination with ambiance

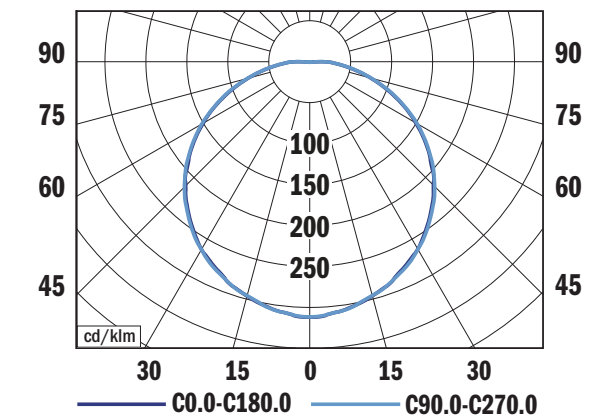
Product description

The Mirzam luminaire transcends mere lighting, offering a captivating interplay of illumination and ambiance. Its ingenious optical system delivers not only ample horizontal light but also bathes the ceiling and upper walls in a gentle glow, emanating from the cleverly positioned opal diffuser. This captivating effect fosters a harmonious distribution of brightness, exceeding the demands of the latest ergonomic and visual comfort standards. Seamlessly integrates into the T bar ceiling. For plasterboard ceilings, mounting is possible with the frame accessory.

Technical features:

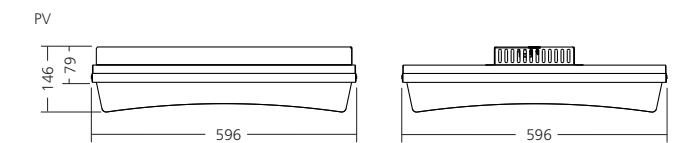
- Mounting: ceiling recessed, for T-ceiling
- Optical system: opal diffuser
- Beam angle: 120°
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- 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 40 mm

Photometry



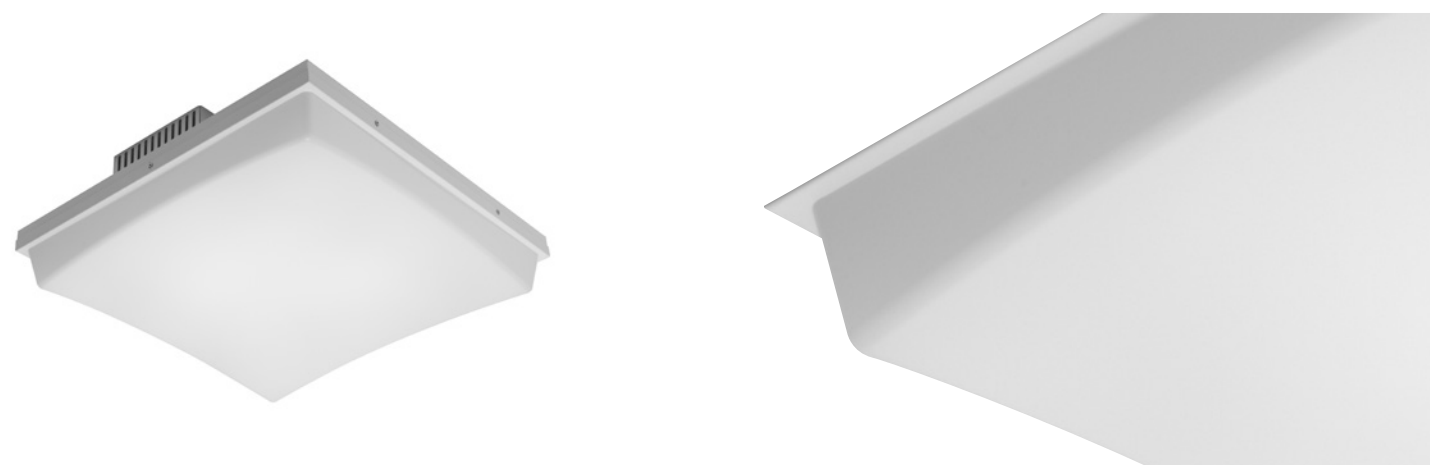
MIRZAM PV1, 4700 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

Dimensions

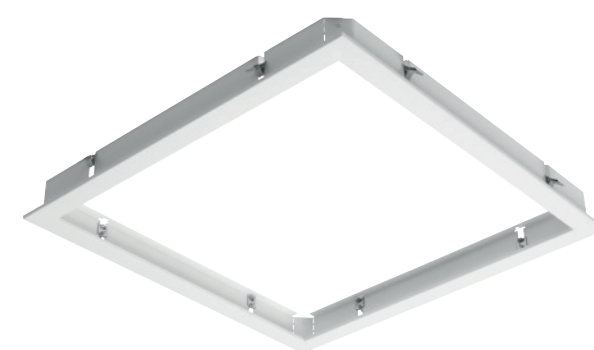


Mounting

PV ceiling
(600 x 600)



frame for plasterboard installation



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
MIRZAM	4450	38	117	80+	3000
MIRZAM	4700	38	124	80+	4000

