

Gacrux IP54

Durable office light

Product description

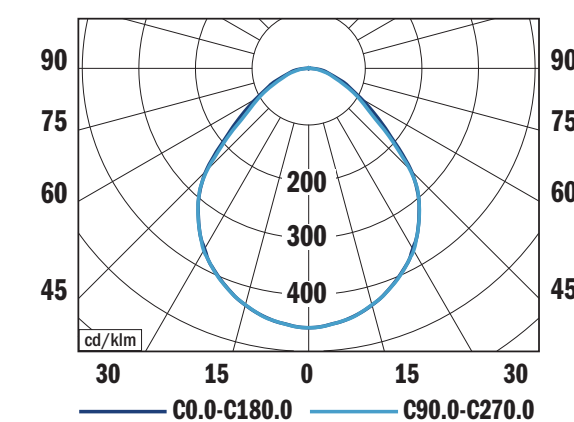
The Gacrux IP54 luminaire provides powerful and versatile lighting for your space. It boasts an IP54 rating, making it resistant to dust and water splashes, ideal for commercial environments. Choose between a microprismatic or opal diffuser to achieve your desired level of light diffusion and glare control. Additionally, the Gacrux offers DALI control, allowing seamless integration with smart building systems and precise adjustment of lighting levels. With its combination of durability, functionality, and control, the Gacrux IP54 luminaire is a reliable and efficient solution for your space lighting needs. Seamlessly integrates into T bar ceiling. For plasterboard ceilings mounting is possible with the frame accessory.

Technical features:

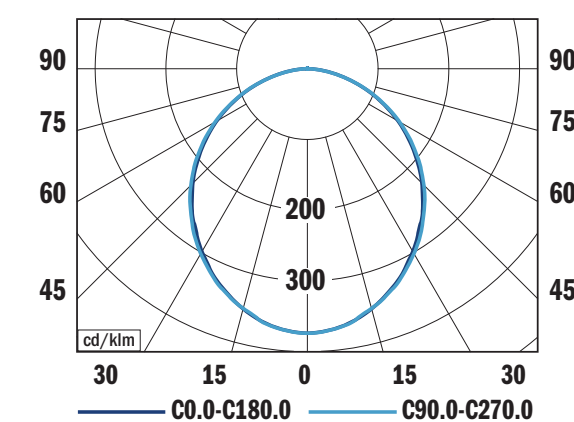
- Mounting: ceiling recessed, for T-ceiling
- Optical system: microprismatic (MCD) or opal (OPD) diffuser
- Beam angle: 95° (MCD), 105° (OPD)
- Housing: sheet steel
- Diffuser: PMMA
- External lead-in flexible cable
- Accesories: frame for plasterboard installation
- Chromacity: 3-step MacAdam
- Colour 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: IP54
- Dimensions: PV1 595 x 595 x 130 mm, PR1 622 x 622 x 130 mm, PV4 1195 x 297 x 130 mm, PR4 1245 x 312 x 130 mm

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
GACRUX IP54 MCD	3100	35	89	80+	3000
GACRUX IP54 MCD	3300	35	94	80+	4000
GACRUX IP54 OPD	3400	35	97	80+	3000
GACRUX IP54 OPD	3800	35	109	80+	4000

Photometry

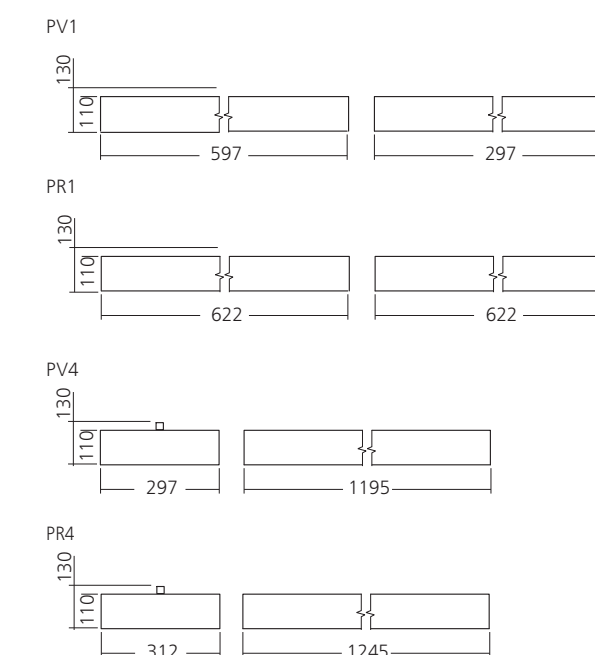


GACRUX IP54 MCD PV1, 3300 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19



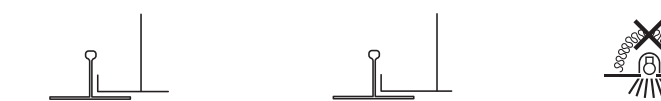
GACRUX IP54 OPD PV1, 3800 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

Dimensions



Mounting

PV ceiling (600 x 600) PR ceiling (625 x 625)



microprismatic



opal



frame for plasterboard installation

