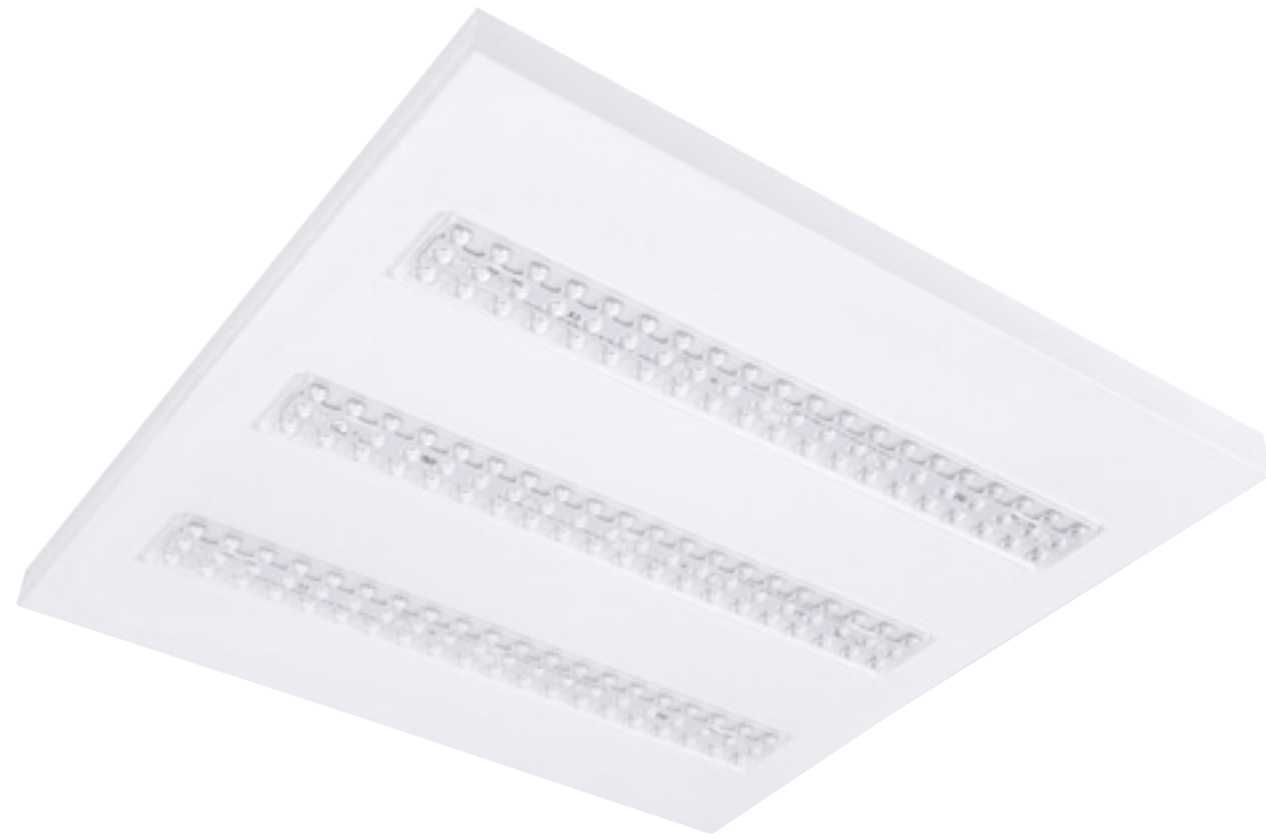


Lumixian

Recessed luminaire to illuminate your large space



Product description

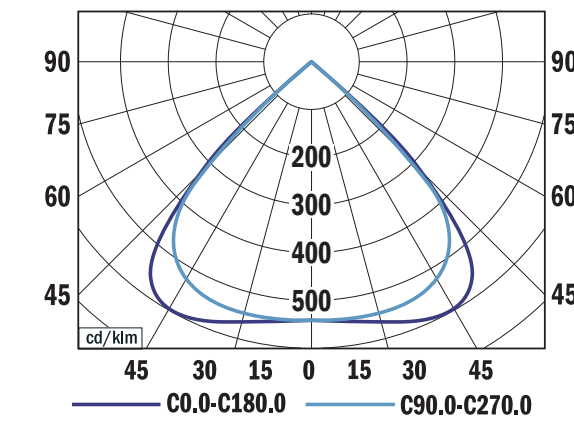
Introducing the Lumixian luminaire, a recessed ceiling panel designed to brighten up even the most expansive areas. This versatile high/low bay luminaire boasts a powerful output, ideal for exhibition halls, sports facilities, and industrial warehouses with mounting heights of up to 20 meters.

The Lumixian's wide beam optic, offering beam angles of 60 and 90 degrees, ensures exceptional light control, minimizing glare and shadows. This translates to a bright and evenly illuminated environment, perfect for various large-scale applications such as exhibition halls, sports halls, industrial warehousing, warehousing areas, etc.

Technical features:

- Optical system: lenses
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-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...+25°C
- Degree of protection: IP23
- Dimensions: 595 x 595 x 85 mm

Photometry



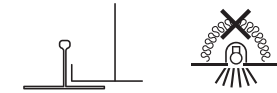
LUMIXIAN 90°, 14,700 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR < 28

Dimensions



Mounting

PV ceiling
 (600 x 600)



220-240V 50-60Hz	LED	CHROMATICITY 3 SDCM	CRI 80+ Ra
CCT 4000 K	ECG	IP 23	

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)
LUMIXIAN	14,700	96	153	80+	4000	60°/90°	4.5