



LUSIDA M



LUSIDA S



with wall holder



LUSIDA L



rope suspension



Lusida

A powerful industrial lighting solution

Product description

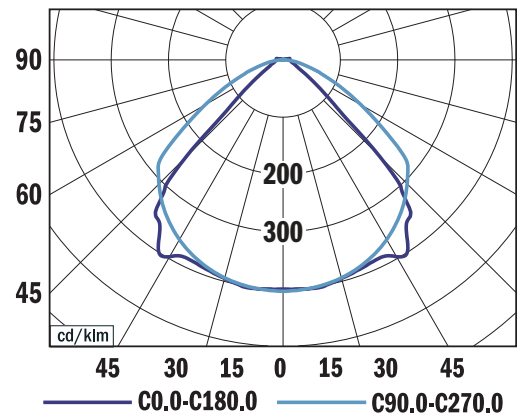
A versatile luminaire designed for demanding industrial environments. Available in surface-mounted, suspended, and wall-mounted configurations, this high-power luminaire provides exceptional illumination for production halls, warehouses, and other large spaces. With its IP65 rating, it is built to withstand harsh conditions and ensure long-lasting performance. Its customizable optics allow for precise light distribution, catering to various applications and installation heights. By choosing Lusida, you're not just investing in lighting; you're investing in a future-proof solution that will enhance productivity and efficiency.

Technical features:

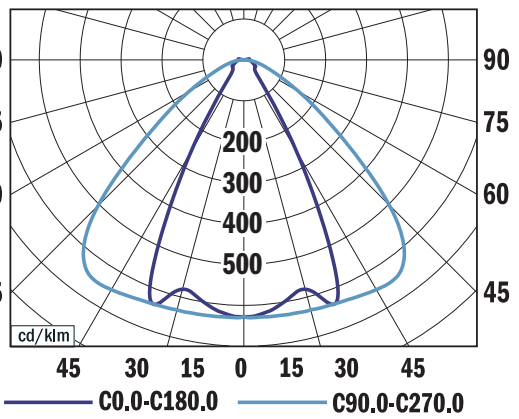
- Mounting: Surfaced/Suspended
- Optical system: medium lenses (LME), wide lenses (LWE), extra wide lenses (LEW)
- Beam angle: 60°, 100° (LME), 90°, 110°(LWE), 145°, 110°(LEW - versions S and M)
- Housing: extruded aluminium
- Lenses: PMMA
- End caps: stainless steel
- Holders: stainless steel
- Accesories: rope suspension, wall holder
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K, 5000K, 6500K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 108,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+40°C
- Degree of protection: IP65
- Dimmensions: S 570 x 116 x 58 mm, M 1150 x 116 x 58 mm, L 1720 x 116 x 58 mm,

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
LUSIDA S	7200-7550	50	144-151	80+	4000
LUSIDA M	14,400-15,100	100	144-151	80+	4000
LUSIDA L	22,300-22,650	149	150-152	80+	4000

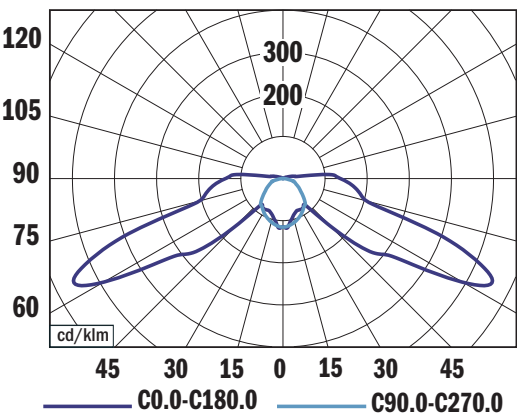
Photometry



LUSIDA M LME, 14,900 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR > 28

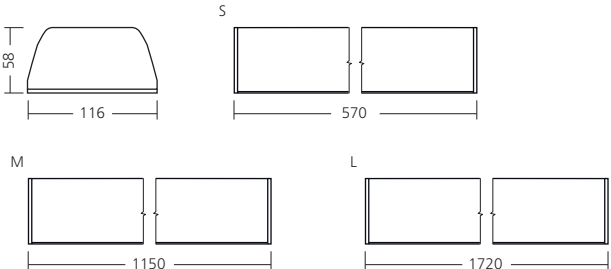


LUSIDA M LWE, 15,100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR > 28

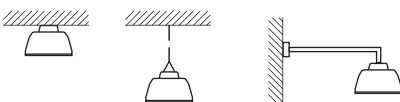


LUSIDA M LEW, 14,400 lm 4000 K
LOR = 100%
lower flux fraction 93%
upper flux fraction 7%
UGR > 28

Dimmensions



Mounting



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