

Truxian

Simple industrial luminaire

Product description

Introducing the Truxian industrial luminaire, a versatile lighting solution designed for demanding environments. Available in three distinct lengths, the Truxian offers adaptability for various spaces. Customize your illumination with three lens types, providing a range of precise beam angles. Standard through wiring simplifies installation, while the manually settable control gear allows for tailored light output. Its clever construction and design ensure both durability and aesthetic appeal. The Truxian offers flexible mounting options, easily installed directly onto surfaces or suspended via wire, making it an ideal choice for various industrial applications.

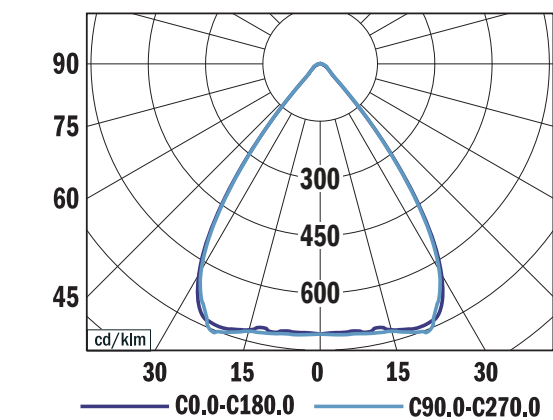
Technical features:

- Mounting: surfaced, suspended on the wire rope
- Optical system: lenses medium wide (LMW), lenses wide (LME), lenses corridor (LCO)
- Beam angle: 75° (LMW), 45° (LME), 95° x 45° (LCO)
- Housing: sheet steel
- Lenses: PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K or 5000K
- Electronic control gear: FIX Manually settable (SCG), DALI (EDA)
- Through wiring 5 x 2.5 mm²
- Service lifetime: 72,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimensions: L 1385 x 84 x 53 mm, XL 1745 x 84 x 53 mm, XXL 1965 x 84 x 53 mm

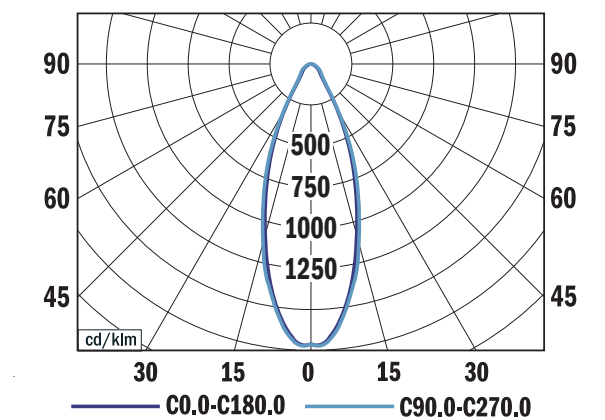
Note: The stated light output is valid for LMW.

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)	CONTROL GEAR
TRUXIAN L	7300/8300/10,250/11,200	47/54/69/77	145-155	80+	4000	FIX
TRUXIAN XL	9100/10,350/11,600/12,800	59/68/77/87	147-154	80+	4000	FIX
TRUXIAN XXL	11,000/12,500/14,000/15,400	70/82/93/105	151-157	80+	4000	FIX
TRUXIAN L	10,250	69	149	80+	4000	DALI
TRUXIAN XL	12,800	87	147	80+	4000	DALI
TRUXIAN XXL	15,400	105	147	80+	4000	DALI

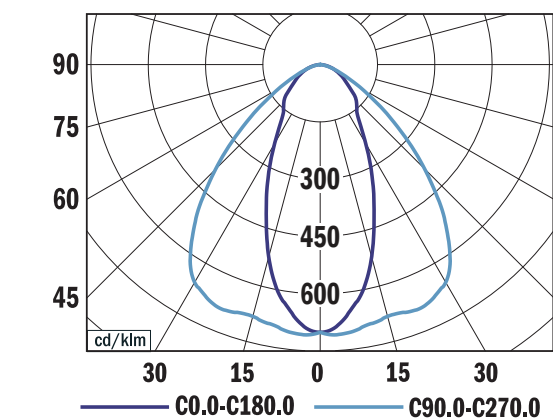
Photometry



TRUXIAN L LMW, 11,200 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 22

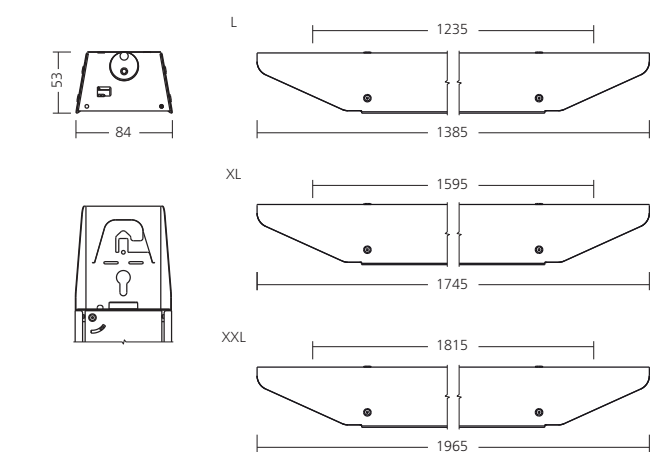


TRUXIAN M LME, 11,100 lm 4000 K
LOR = 100%, UGR < 22



TRUXIAN M LCO, 10,950 lm 4000 K
LOR = 100%, UGR < 28

Dimensions



Mounting

