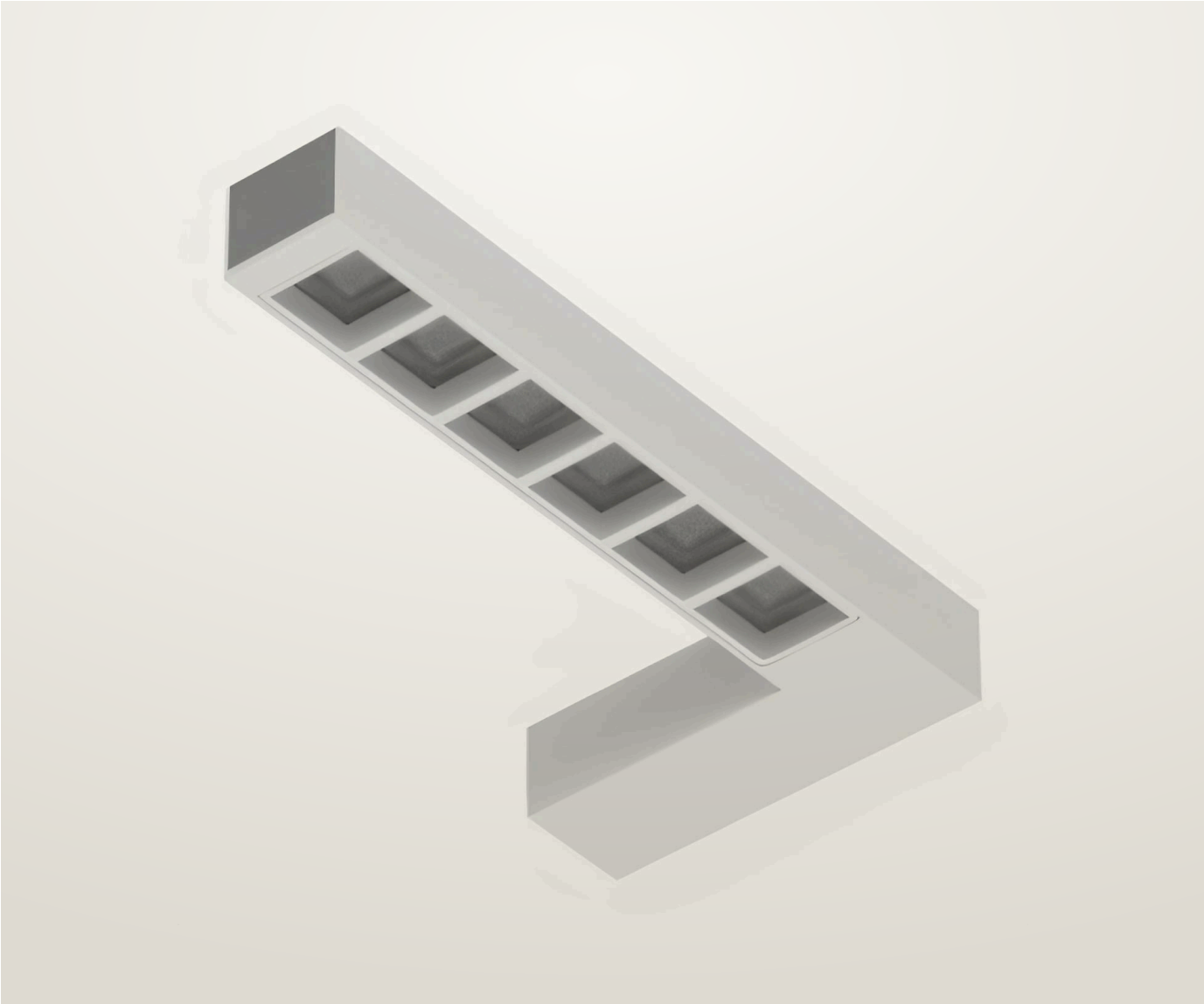


Linear

SU-M8-1203

Linear luminaire

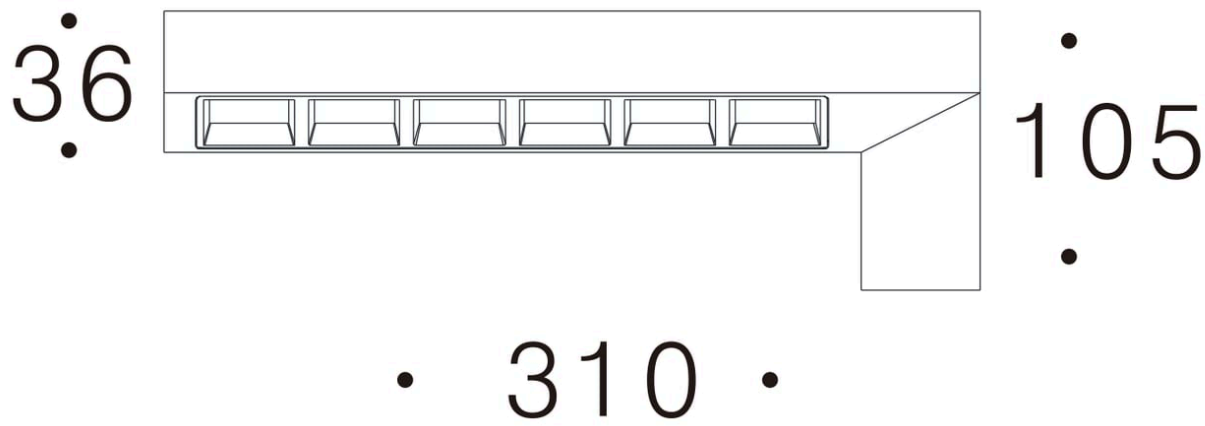


Linear luminaire. 12 W. 65° or 80° beam. 2700, 3000, 4000, 5000 K. 97 CRI.

— LED source: Citizen

Power 12 W	Voltage 36 V	Colour temperature 2700 K, 3000 K, 4000 K, 5000 K
CRI 97 CRI	Beam angles 65°, 80°	IP rating IP20
Mounting Surface	Control On/Off, Triac	Finishes Black

Dimensions



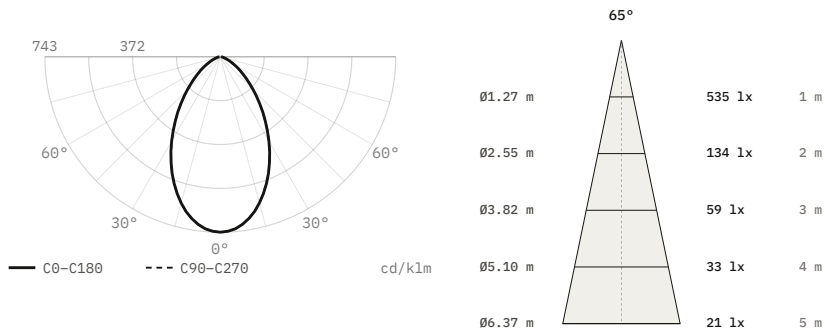
Models

Code	Power	Voltage	CRI	Size	Beam	Notes
SU-M8-1203	12 W	36 V	97 CRI	310 × 105 × 36 mm	65° 80°	300 mA

Photometry

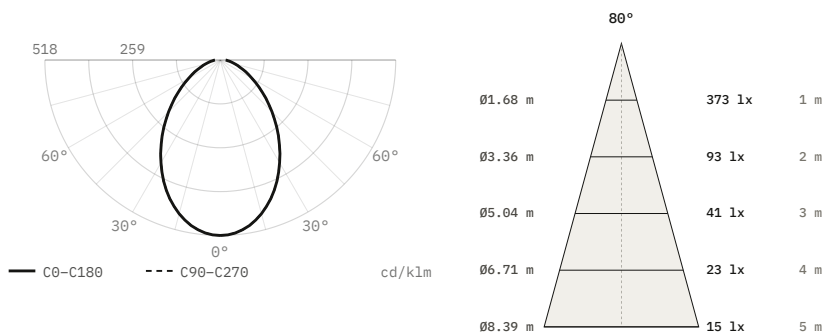
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for SU-M8-1203, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

SU-M8-1203, 12 W, 65° beam



Luminous flux	720 lm
Efficacy	60 lm/W
Peak intensity	535 cd, 743 cd/klm
Beam angle (50%)	65°
Field angle (10%)	118.5°
Cut-off angle (2.5%)	74.5°
Flux 0–30° / 30–60° / 60–90°	47.3 / 45.2 / 7.5 %
Size	310 × 105 × 36 mm
Data	Estimated from catalogue data

SU-M8-1203, 12 W, 80° beam



Luminous flux	720 lm
Efficacy	60 lm/W
Peak intensity	373 cd, 518 cd/klm
Beam angle (50%)	80°
Field angle (10%)	145.8°
Cut-off angle (2.5%)	90°
Flux 0–30° / 30–60° / 60–90°	36.2 / 48.2 / 15.7 %
Size	310 × 105 × 36 mm
Data	Estimated from catalogue data