

UNICO L6 basic

ceiling

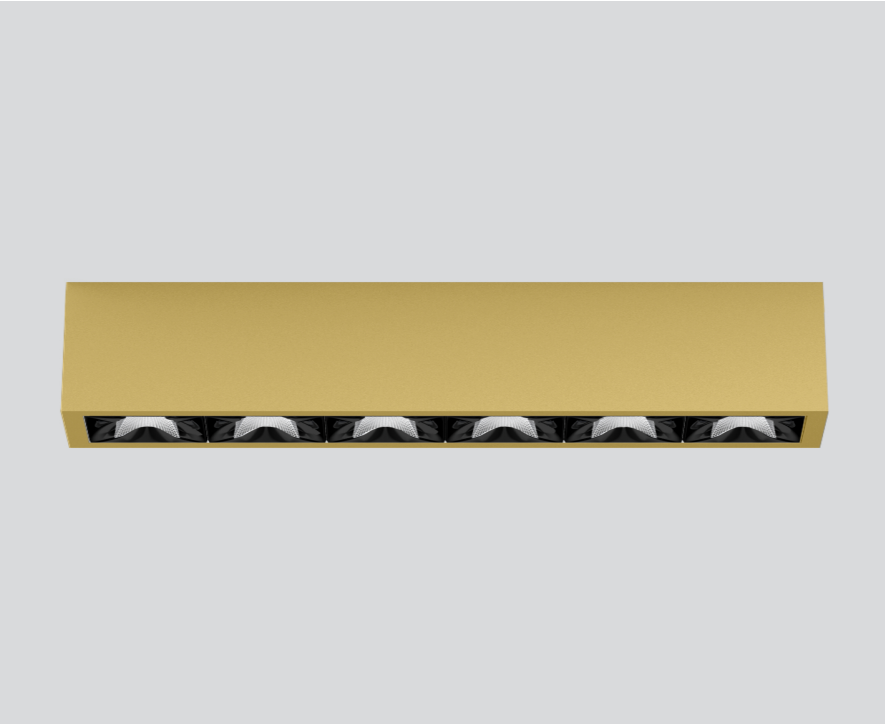
090-1L661C9B01



Project / Type

Notes

Count / Date



General

Ceiling | Surface

gold | RAL 260-M¹

Reflector black

IP20

2870 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 | R_f: 93 | R_{f(1-5)}: 92

MR 0.81 | MDER 0.74

Optical

flood round | beam angle 49°

UGR ≤ 19 | ≥65° <3000 cd/m²

PstLM ≤ 1.0² | SVM ≤ 0.4²

Electrical

non DIM | 1 DALI Addr.

PC1 | 220-240 V

system 27.1 W

system 106 lm/W³

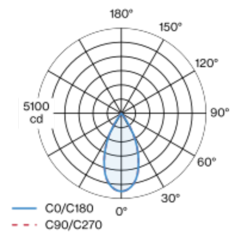
Physical

length 239 mm | width 51 mm | height 90 mm

0.7 kg

Rectangular surface mounted multi-downlight made of aluminium; luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface gold powder coated; equipped with six flood round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 49°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector black; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

