

UNICO L4 basic

ceiling

090-1L451B9001



Project / Type

Notes

Count / Date



General

Ceiling , Surface

gold , RAL 260-M¹

Reflector chrome

IP20

1600 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 , R_f: 92 , R_{f(-15)}: 91

MR 0.64

MDER 0.58

Optical

medium round

beam angle 33°

UGR \leq 10

PstLM \leq 1.0²

SVM \leq 0.4²

Electrical

non DIM

220-240 V

system 19.3 W

system 83 lm/W³

PC1

Physical

length 164 mm

width 51 mm

height 90 mm

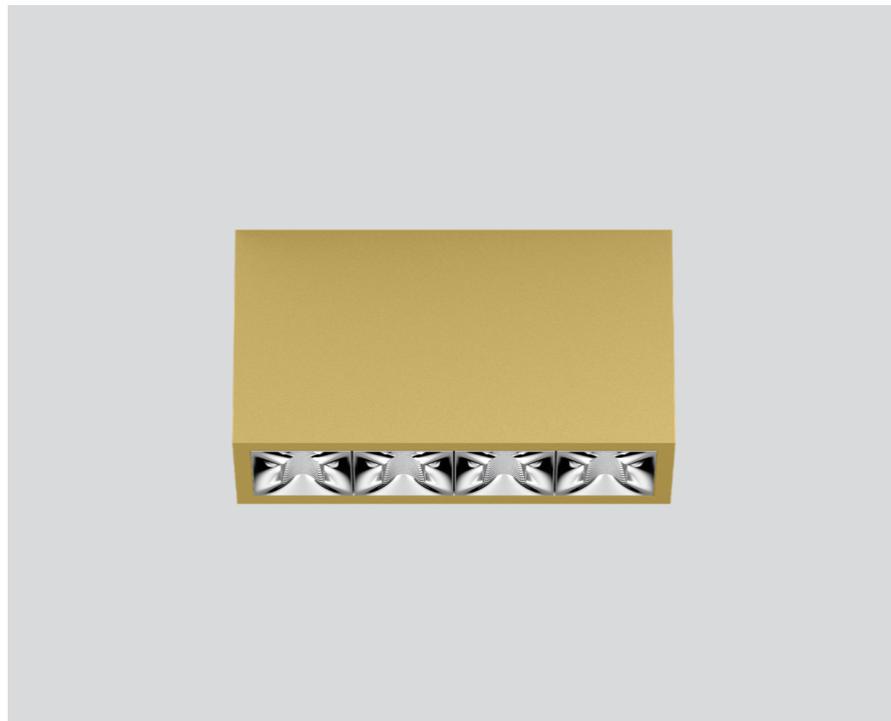
0.55 kg

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

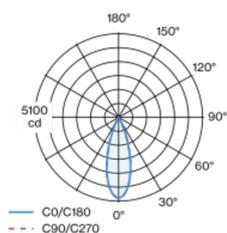


Lighting calculator



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 four medium round light elements; symmetrical light distribution with precise radiation characteristic; beam angle 33°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR \leq 10; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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

