

UNICO L4 basic

trim

090-7L451G0021 090-7L4020B



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

chrome reflector | RAL 9005 ¹

Mounting set jet black

IP20

1420 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 | R_f: 92 | R_{f(1-15)}: 91

MR 0.64 | MDER 0.58

Optical

wide flood square | beam angle 71°

\geq 65° <3000 cd/m²

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 13.1 W

system 108 lm/W ³

Physical

trim

length 176 mm | width 63 mm | height 51 mm

0.75 kg

Cutout

length 165 mm | width 50 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

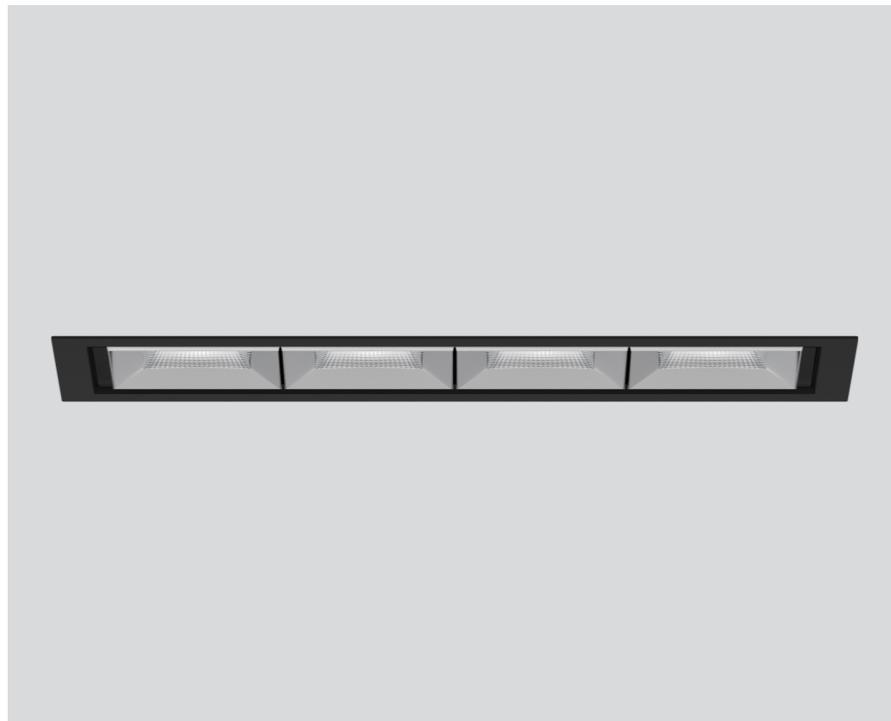
recessed depth 100 mm

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

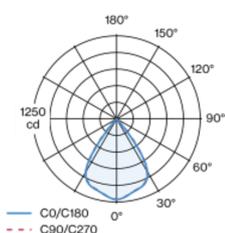


Lighting calculator



Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; equipped with four wide flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; 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; PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing

