

UNICO L3 basic

trim

090-7L363D0B21 090-7L3020B



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

black reflector | RAL 9005 ¹

Mounting set jet black

IP20

1030 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 102 | R_f: 93 | R_{f(-15)}: 92

MR 0.81 | MDER 0.74

Optical

wide flood round | beam angle 72°

$\geq 65^\circ$ <3000 cd/m²

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

DALI-2

PC2 | 220-240 V

system 9.8 W

system 105 lm/W ³

Physical

trim

length 138 mm | width 63 mm | height 51 mm

0.38 kg

Cutout

length 130 mm | width 50 mm

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

recessed depth 110 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

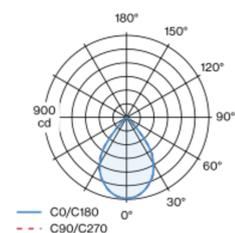


Lighting calculator



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 three wide flood round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 72°; high quality reflector with micro-faceted, aluminum-vaporised surface; black reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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. DALI-2 converter; 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

