

UNICO L3 basic

trim

090-7L341G0B21 090-7L3020B



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

black reflector | RAL 9005¹

Mounting set jet black

IP20

954 lm

LED

2700 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 101 | R_f: 91 | R_{f(1-15)}: 89

MR 0.56 | MDER 0.51

Optical

wide flood square | beam angle 71°

$\geq 65^\circ$ <1500 cd/m²

PstLM \leq 1.0² | SVM \leq 0.4²

Electrical

non DIM

PC2 | 220-240 V

system 9.8 W

system 97 lm/W³

Physical

trim

length 138 mm | width 63 mm | height 51 mm

0.38 kg

Cutout

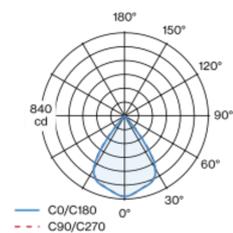
length 130 mm | width 50 mm

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

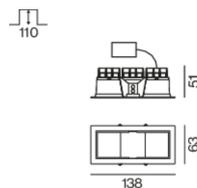
recessed depth 110 mm

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 square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; black reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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



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

