

UNICO L2 basic

trimless

090-7L253G0B21 090-7L20100



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Recessed _____

black reflector _____

IP20 _____

710 lm _____

LED

3000 K _____

CRI \geq 90 _____

L90 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

R_g: 100 | R_f: 92 | R₍₁₋₁₅₎: 91 _____

MR 0.64 | MDER 0.58 _____

Optical

wide flood square | beam angle 71° _____

\geq 65° <3000 cd/m² _____

PstLM \leq 1.0¹ | SVM \leq 0.4¹ _____

Electrical

DALI-2 _____

PC2 | 220-240 V _____

system 7.3 W _____

system 97 lm/W² _____

Physical

trimless _____

length 85 mm | width 47 mm | height 51 mm _____

0.55 kg _____

Cutout

length 90 mm | width 50 mm _____

min. ceiling thickness 12.5 mm | max. ceiling thickness 25 mm _____

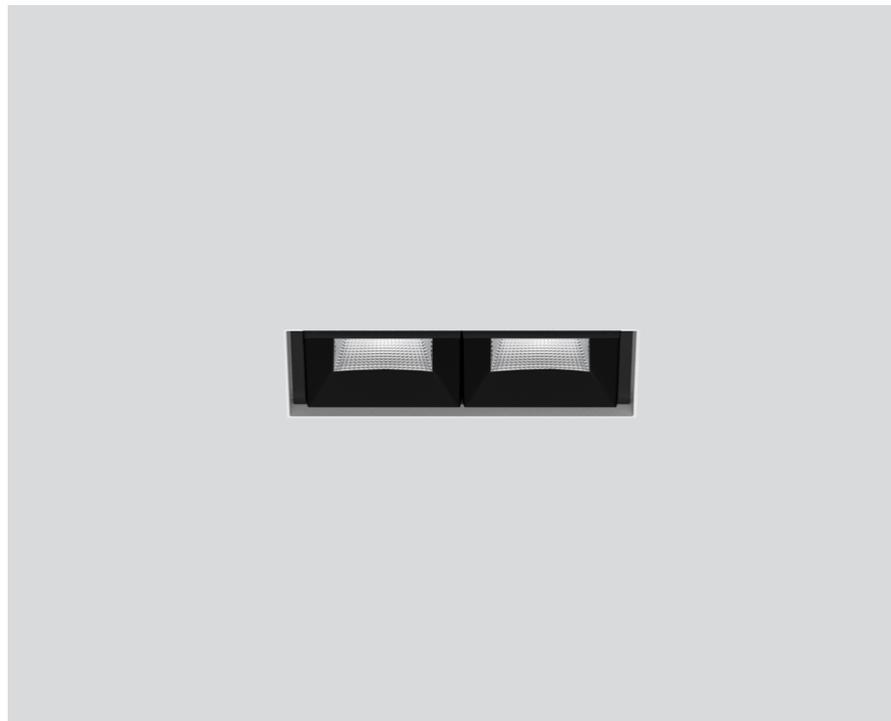
recessed depth 140 mm _____

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

Installation instructions

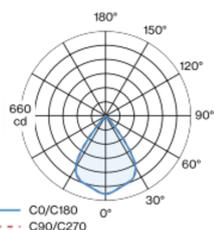


Lighting calculator



Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/20/25 mm; equipped with two 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 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. 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

