

UNICO L4 basic

trimless

090-7L463K0021 090-7L40100



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

chrome reflector

IP20

934 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 102 , R_f: 93 , R_{f(1-15)}: 92

MR 0.81

MDER 0.74

Optical

spot round

beam angle 15°

UGR < 10 , \geq 65° <1500 cd/m²

PstLM \leq 1.0¹

SVM \leq 0.4¹

Electrical

DALI-2

220-240 V

system 13.1 W

system 71 lm/W²

PC2

Physical

trimless

length 160 mm

width 47 mm

height 51 mm

0.54 kg

Cutout

length 165 mm

width 50 mm

min. ceiling thickness 12.5 mm

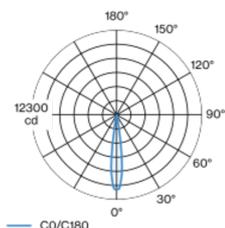
max. ceiling thickness 25 mm

recessed depth 100 mm

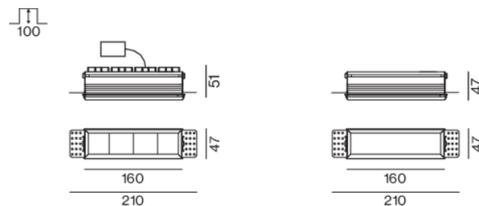


Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/20/25 mm; equipped with four spot round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 15°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; UGR \leq 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 1500 cd/m²; 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



¹ Value of containing product at full load (undimmed)

² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

