

# UNICO L4 basic

trimless

090-7L443N0021 090-7L40100



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

chrome reflector

IP20

830 lm

## LED

2700 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 101, R<sub>r</sub>: 91, R<sub>r(1-15)</sub>: 89

MR 0.56

MDER 0.51

## Optical

narrow medium round

beam angle 22°

PstLM  $\leq$  1.0<sup>1</sup>

SVM  $\leq$  0.4<sup>1</sup>

## Electrical

DALI-2

220-240 V

system 13.1 W

system 63 lm/W<sup>2</sup>

PC2

## Physical

trimless

length 160 mm

width 47 mm

height 51 mm

0.54 kg

## Cutout

length 165 mm

width 50 mm

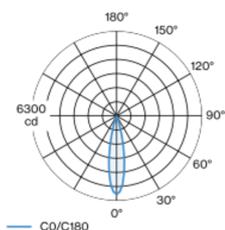
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

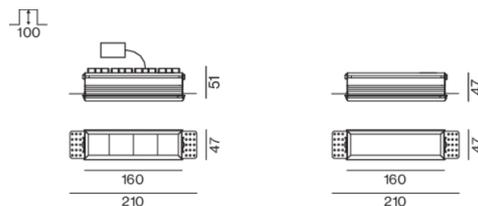
recessed depth 100 mm

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 narrow medium round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 22°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome 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. 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



<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> 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

