

UNICO Q4 basic

trimless

090-7Q463G0021 090-7Q40100



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

chrome reflector _____

IP20 _____

1520 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

wide flood square _____

beam angle 71° _____

\geq 65° <3000 cd/m² _____

PstLM \leq 1.0 ¹ _____

SVM \leq 0.4 ¹ _____

Electrical

DALI-2 _____

220-240 V _____

system 13.1 W _____

system 116 lm/W² _____

PC2 _____

Physical

trimless _____

length 85 mm _____

width 85 mm _____

height 51 mm _____

0.52 kg _____

Cutout

length 90 mm _____

width 90 mm _____

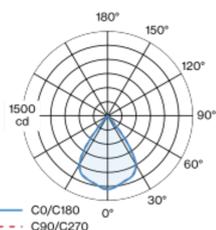
min. ceiling thickness 12.5 mm _____

max. ceiling thickness 25 mm _____

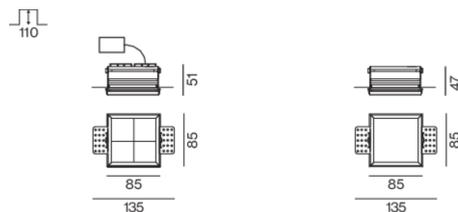
recessed depth 110 mm _____

Square recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/20/25 mm; equipped with four wide flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome 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; 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

