

UNICO Q4 basic

trim

090-7Q45390022 090-7Q4020W



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

chrome reflector , RAL 9016 ¹

Mounting set traffic white

IP20

1180 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 , R_f: 92 , R_{f(-15)}: 91

MR 0.64

MDER 0.58

Optical

wallwasher floor

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

220-240 V

system 13.1 W

system 90 lm/W³

PC2

Physical

trim

length 101 mm

width 101 mm

height 51 mm

0.43 kg

Cutout

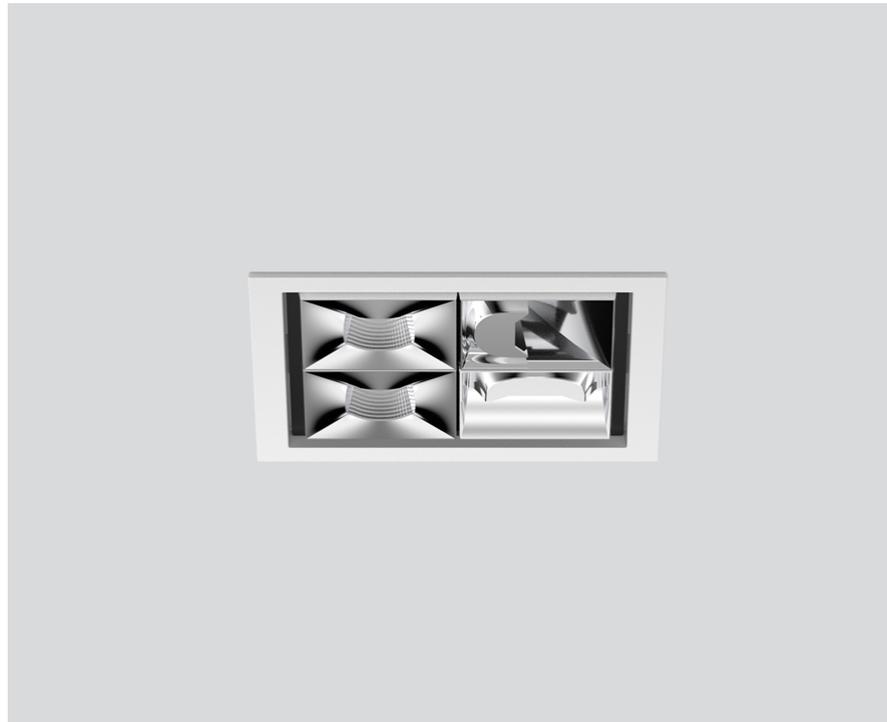
length 90 mm

width 90 mm

min. ceiling thickness 2 mm

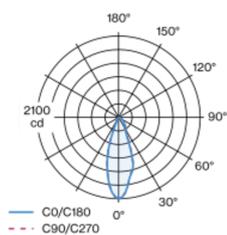
max. ceiling thickness 25 mm

recessed depth 110 mm

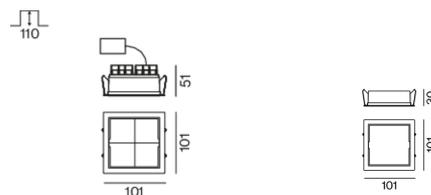


Square recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; equipped with a wallwasher light element 90° + a wallwasher light element 0° + two medium square light elements; precise radiation characteristic; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome 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; 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 RAL code ² Value of containing product at full load (undimmed)

³ 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

