

UNICO Q4 basic

trim

090-7Q451E0B21 090-7Q4020B



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black reflector , RAL 9005 ¹

Mounting set jet black

IP20

1160 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 , R_f: 92 , R_{f(1-15)}: 91

MR 0.64

MDER 0.58

Optical

medium square

beam angle 32°

UGR < 10 , $\geq 65^\circ$ < 3000 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

220-240 V

system 13.1 W

system 89 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

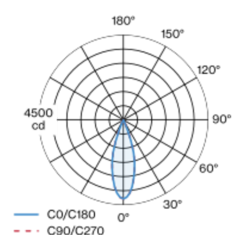
max. ceiling thickness 25 mm

recessed depth 110 mm

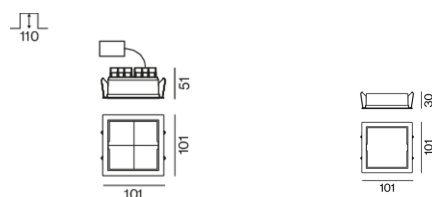
¹ RAL code ² Value of containing product at full load (undimmed)

³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Light distribution



Product drawing



Installation instructions



Lighting calculator



[090-7Q451E0B21 090-7Q4020B] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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1 / 1