

# UNICO Q4 basic

trim

090-7Q453E0B21 090-7Q4020B



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

black reflector , RAL 9005 <sup>1</sup>

Mounting set jet black

IP20

1160 lm

## LED

3000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 92 , R<sub>f(1-15)</sub>: 91

MR 0.64

MDER 0.58

## Optical

medium square

beam angle 32°

UGR < 10 ,  $\geq 65^\circ$  <3000 cd/m<sup>2</sup>

PstLM  $\leq$  1.0 <sup>2</sup>

SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

DALI-2

220-240 V

system 13.1 W

system 89 lm/W<sup>3</sup>

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

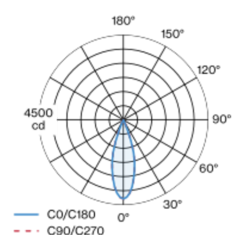
max. ceiling thickness 25 mm

recessed depth 110 mm

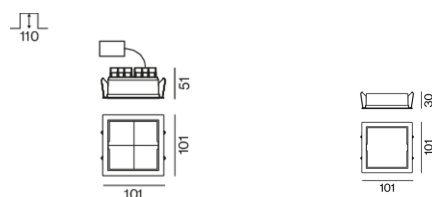
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> 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



[090-7Q453E0B21 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

05.04.2025

1 / 1