

# UNICO Q9 basic

trimless

090-7Q963B0B21 090-7Q90100



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

black reflector

IP20

2900 lm

## LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 102 , R<sub>f</sub>: 93 , R<sub>f(1-15)</sub>: 92

MR 0.81

MDER 0.74

## Optical

medium round

beam angle 33°

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

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

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

## Electrical

DALI-2

220-240 V

system 29.9 W

system 97 lm/W<sup>2</sup>

PC2

## Physical

trimless

length 122 mm

width 122 mm

height 51 mm

0.83 kg

## Cutout

length 130 mm

width 130 mm

min. ceiling thickness 12.5 mm

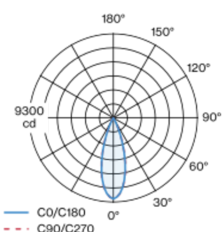
max. ceiling thickness 25 mm

recessed depth 90 mm

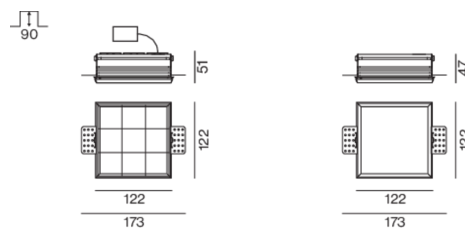
<sup>1</sup> Value of containing product at full load (undimmed)

<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.

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[090-7Q963B0B21 090-7Q90100] 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

03.04.2025

1 / 1