

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 ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
 $R_g: 100, R_f: 92, R_{f(1-5)}: 91$
MR 0.64
MDER 0.58

Optical

medium square
beam angle 32°
 $UGR \leq 10, \geq 65^\circ < 3000 \text{ cd/m}^2$
 $PstLM \leq 1.0^2$
 $SVM \leq 0.4^2$

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
0.45 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 incl. consideration of optical losses, internal control unit losses
& operating device efficiency

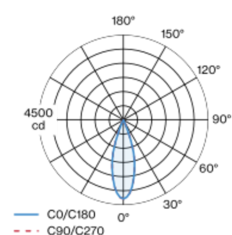
Installation instructions



Lighting calculator



Light distribution



Product drawing

