

UNICO Q4 basic

trim

090-7Q443D0B21 090-7Q4020W



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black reflector , RAL 9016 ¹
Mounting set traffic white
IP20
1260 lm

LED

2700 K
CRI \geq 90
L90 / 50000 h
initial MacAdam \leq 3 SDCM
R_g: 101 , R_f: 91 , R₍₁₋₁₅₎: 89
MR 0.56
MDER 0.51

Optical

wide flood round
beam angle 72°
 \geq 65° <1500 cd/m²
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

DALI-2
220-240 V
system 13.1 W
system 96 lm/W³
PC2

Physical

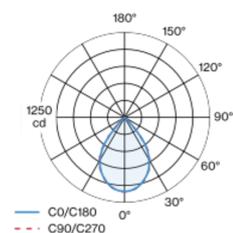
trim
length 101 mm
width 101 mm
height 51 mm
0.43 kg

Cutout

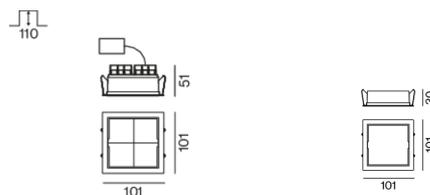
length 90 mm
width 90 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

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 four wide flood round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 72°; high quality reflector with micro-faceted, aluminum-vaporised surface; black reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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



Installation instructions



Lighting calculator



[090-7Q443D0B21 090-7Q4020W] 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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