

UNICO L2basic

trim

090-7L263B0021 090-7L2020B



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

chrome reflector , RAL 9005¹

Mounting set jet black

IP20

634 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 , R_f: 93 , R_{f(1-5)}: 92

MR 0.81

MDER 0.74

Optical

medium round

beam angle 33°

UGR < 10 , ≥65° <3000 cd/m²

PstLM ≤ 1.0²

SVM ≤ 0.4²

Electrical

DALI-2

220-240 V

system 7.3 W

system 87 lm/W³

PC2

Physical

trim

length 101 mm

width 63 mm

height 51 mm

0.31 kg

Cutout

length 90 mm

width 50 mm

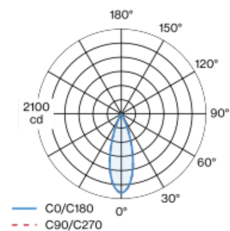
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 140 mm

Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; equipped with two medium round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 33°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; UGR ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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; 220-240 V; 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



[‘090-7L263B0021 090-7L2020B’] 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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