

UNICO L4basic

trim

090-7L463G0021 090-7L4020B



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

chrome reflector , RAL 9005 ¹ _____

Mounting set jet black _____

IP20 _____

1520 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 102 , R_f: 93 , R_{f(1-15)}: 92 _____

MR 0.81 _____

MDER 0.74 _____

Optical

wide flood square _____

beam angle 71° _____

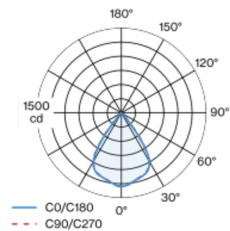
≥65° <3000 cd/m² _____

PstLM ≤ 1.0 ² _____

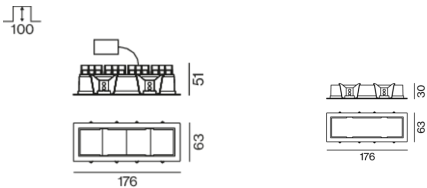
SVM ≤ 0.4 ² _____

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 four wide flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; 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



Electrical

DALI-2 _____

220-240 V _____

system 13.1 W _____

system 116 lm/W³ _____

PC2 _____

Physical

trim _____

length 176 mm _____

width 63 mm _____

height 51 mm _____

0.75 kg _____

Cutout

length 165 mm _____

width 50 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 100 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

