

UNICO L6 basic

trim

090-7L643W0B21 090-7L6020B



Project / Type

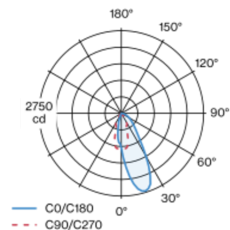
Notes

Count / Date

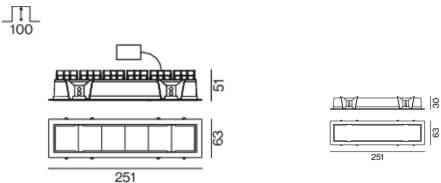


Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; equipped with six wallwasher floor light elements; asymmetrical light distribution with precise radiation characteristic; 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 ≤ 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



General

Ceiling , Recessed
black reflector , RAL 9005 ¹
Mounting set jet black
IP20
1680 lm

LED

2700 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
 $R_g: 101, R_f: 91, R_{f(1-15)}: 89$
MR 0.56
MDER 0.51

Optical

wallwasher floor
 $P_{stLM} \leq 1.0$ ²
 $SVM \leq 0.4$ ²

Electrical

DALI-2
220-240 V
system 18.6 W
system 90 lm/W³
PC2

Physical

trim
length 251 mm
width 63 mm
height 51 mm
0.58 kg

Cutout

length 240 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

