

UNICO L6 basic

trim

090-7L651R0021 090-7L6020W



Project / Type

Notes

Count / Date



General

Ceiling | Recessed
chrome reflector
Mounting set traffic white
IP20
1720 lm

LED

3000 K
CRI \geq 90
L90 / 50000 h
initial MacAdam \leq 3 SDCM
R_g: 100 | R_f: 92 | R_{f(-15)}: 91
MR 0.64 | MDER 0.58

Optical

rectangular medium | beam angle 34°x69°
 \geq 65° <3000 cd/m²
PstLM \leq 1.0¹ | SVM \leq 0.4¹

Electrical

non DIM
PC2 | 220-240 V
system 18.6 W
system 92 lm/W²

Physical

trim
length 251 mm | width 63 mm | height 51 mm
0.55 kg

Cutout

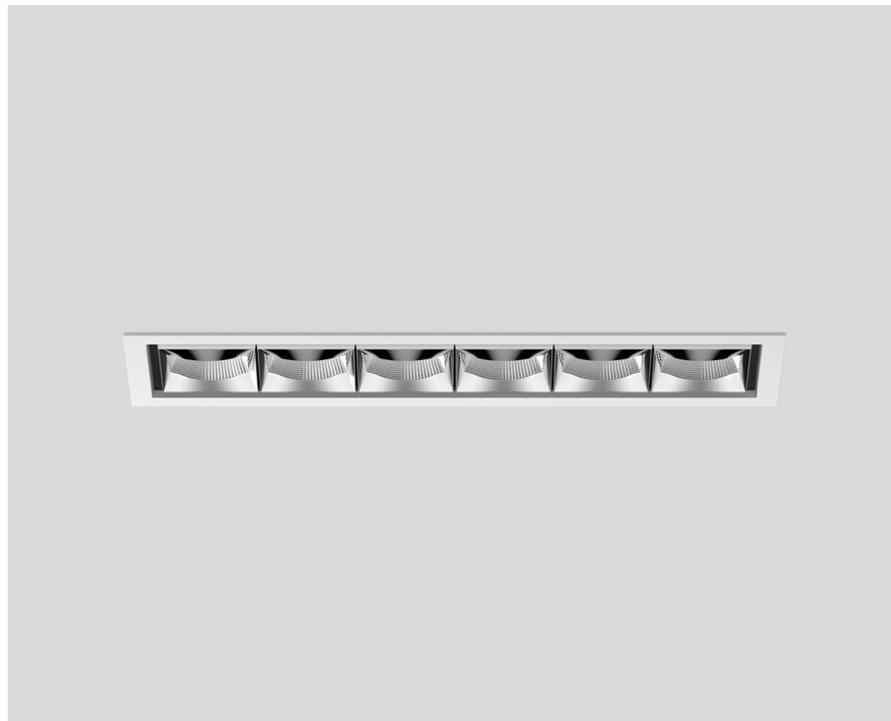
length 240 mm | width 50 mm
min. ceiling thickness 2 mm | max. ceiling
thickness 25 mm
recessed depth 100 mm

¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Installation instructions

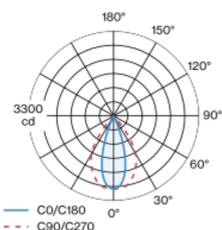


Lighting calculator



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 traffic white; suitable for ceiling thickness of 2-25 mm; equipped with six corridor light elements (rectangular medium); symmetrical light distribution with precise radiation characteristic, beam angle 34°x69°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 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; 220-240 V; incl. converter, non dimmable; 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

