

UNICO L2 basic

trim

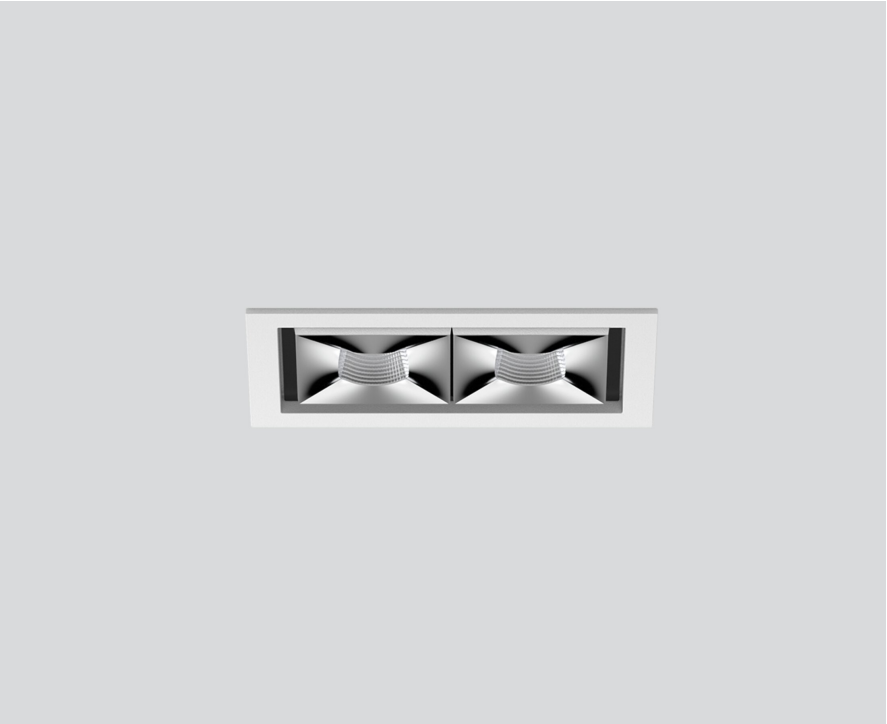
090-7L261E0021 090-7L2020W



Project / Type

Notes

Count / Date

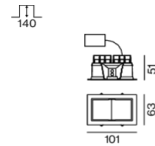


Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; equipped with two medium square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 32°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; $UGR \leq 10$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° $\leq 3000 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; $CRI \geq 90$; 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



General

Ceiling | Recessed

chrome reflector

Mounting set traffic white

IP20

623 lm

LED

4000 K

$CRI \geq 90$

L90 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

$R_g: 102 \mid R_f: 93 \mid R_{f(1-15)}: 92$

MR 0.81 | MDER 0.74

Optical

medium square | beam angle 32°

$UGR \leq 10 \mid \geq 65^\circ < 3000 \text{ cd/m}^2$

$PstLM \leq 1.0^1 \mid SVM \leq 0.4^1$

Electrical

non DIM

PC2 | 220-240 V

system 7.3 W

system 85 lm/W²

Physical

trim

length 101 mm | width 63 mm | height 51 mm

0.34 kg

Cutout

length 90 mm | width 50 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 120 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

