

# UNICO L2 basic

trim

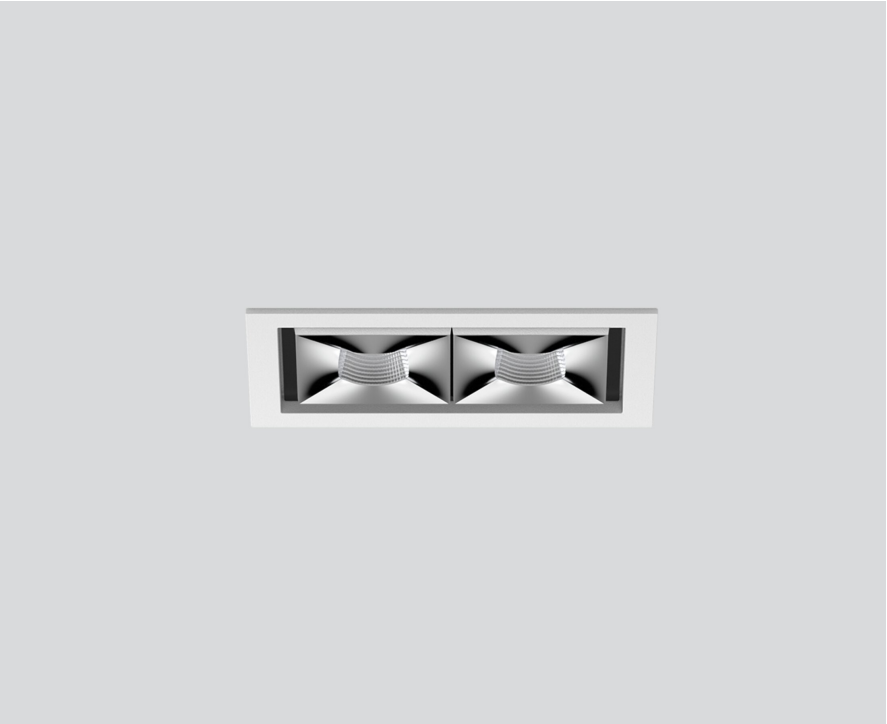
090-7L253E0021 090-7L2020W



Project / Type

Notes

Count / Date

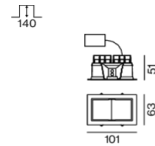


Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; equipped with two medium square light elements; symmetrical 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 3000 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. 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

chrome reflector

Mounting set traffic white

IP20

581 lm

## LED

3000 K

$CRI \geq 90$

L90 / 50000 h

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

$R_g: 100 \mid R_f: 92 \mid R_{f(1-15)}: 91$

MR 0.64 | MDER 0.58

## 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

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 7.3 W

system 80 lm/W<sup>2</sup>

## 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 140 mm

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

## Installation instructions



## Lighting calculator

