

# UNICO L2 basic

ceiling

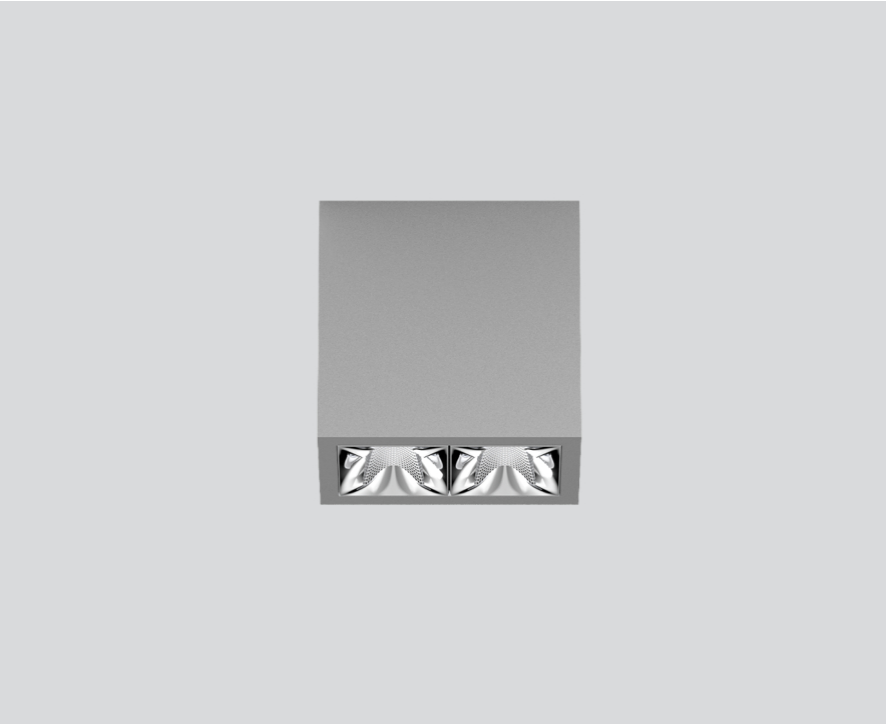
090-1L251CG001



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



### General

Ceiling , Surface \_\_\_\_\_

grey , RAL 9006 <sup>1</sup> \_\_\_\_\_

Reflector chrome \_\_\_\_\_

IP20 \_\_\_\_\_

1100 lm \_\_\_\_\_

### LED

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 92 , R<sub>f(1-5)</sub>: 91 \_\_\_\_\_

MR 0.64 \_\_\_\_\_

MDER 0.58 \_\_\_\_\_

### Optical

flood round \_\_\_\_\_

beam angle 49° \_\_\_\_\_

UGR < 19 \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

Rectangular surface mounted multi-downlight made of aluminium; luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface grey powder coated; equipped with two flood round light elements; symmetrical light distribution with precise radiation characteristic; beam angle 49°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR ≤ 19; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 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; PC1; 220-240 V; incl. converter; non dimmable; light source not replaceable; control gear replaceable by an authorized professional; blank-free;

### Electrical

non DIM \_\_\_\_\_

220-240 V \_\_\_\_\_

system 12.6 W \_\_\_\_\_

system 87 lm/W<sup>3</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

### Physical

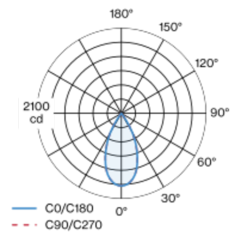
length 88 mm \_\_\_\_\_

width 51 mm \_\_\_\_\_

height 90 mm \_\_\_\_\_

0.35 kg \_\_\_\_\_

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

### Installation instructions



### Lighting calculator

