

UNICO Q1 basic

ceiling

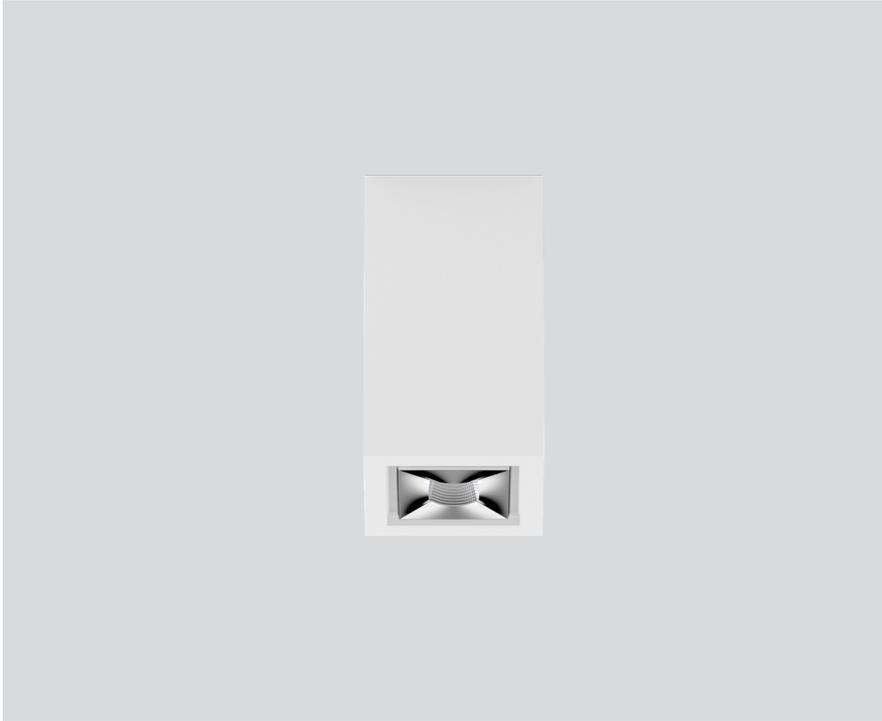
090-1Q161EW001



Project / Type

Notes

Count / Date



General

Ceiling | Surface

white | RAL 9016 ¹

Reflector chrome

IP20

419 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 102 | R_f: 93 | R_{f(-15)}: 92

MR 0.81 | MDER 0.74

Optical

medium square | beam angle 32°

UGR \leq 10

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

non DIM

PC1 | 220-240 V

system 5.7 W

system 74 lm/W ³

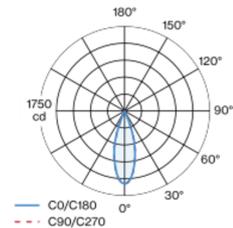
Physical

length 51 mm | width 51 mm | height 90 mm

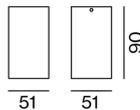
0.2 kg

Square 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 white powder coated; equipped with a medium square light element; symmetrical light distribution with precise radiation characteristic, beam angle 32°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR \leq 10; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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; PC1; 220-240 V; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



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

