

UNICO Q9 basic

ceiling

090-1Q963E9001



Project / Type

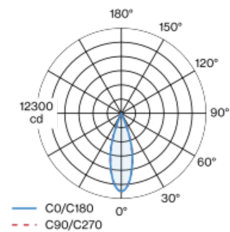
Notes

Count / Date

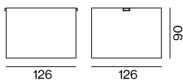


Square surface mounted multi-downlight made of aluminium; luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface gold dust powder coated; equipped with nine medium square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 32°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR ≤ 10; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



General

Ceiling | Surface

gold dust | RAL 260-M¹

Reflector chrome

IP20

3130 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 | R_f: 93 | R_{f(1-5)}: 92

MR 0.81 | MDER 0.74

Optical

medium square | beam angle 32°

UGR ≤ 10

P_{stLM} ≤ 1.0² | SVM ≤ 0.4²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 34 W

system 92 lm/W³

Physical

length 126 mm | width 126 mm | height 90 mm

0.75 kg

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

