

UNICO Q9 basic

ceiling

090-1Q953G9001



Project / Type

Notes

Count / Date



General

Ceiling | Surface

gold dust | RAL 260-M¹

Reflector chrome

IP20

3570 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 | R_f: 92 | R_{f(-15)}: 91

MR 0.64 | MDER 0.58

Optical

wide flood square | beam angle 71°

$\geq 65^\circ$ <3000 cd/m²

PstLM \leq 1.0² | SVM \leq 0.4²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 34 W

system 105 lm/W³

Physical

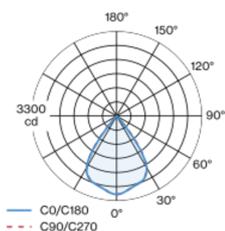
length 126 mm | width 126 mm | height 90 mm

0.75 kg

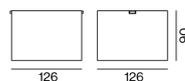


Square surface mounted multi-downlight made of aluminium; luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface gold dust powder coated; equipped with nine wide flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 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. DALI-2 converter; 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

