

UNICO Q4basic

ceiling
090-1Q443GW001



Project / Type

Notes

Count / Date



General

Ceiling , Surface

white , RAL 9016 ¹

Reflector chrome

IP20

1800 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 , R_f: 91 , R_{f(1-15)}: 89

MR 0.56

MDER 0.51

Optical

wide flood square

beam angle 71°

≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

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 four 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 2700 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;

Electrical

DALI-2

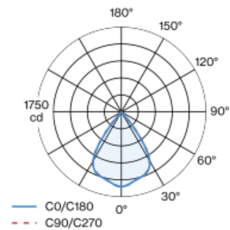
220-240 V

system 19.3 W

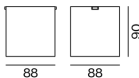
system 93 lm/W³

PC1

Light distribution



Product drawing



Physical

length 88 mm

width 88 mm

height 90 mm

0.5 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

