

UNICO L6 basic

ceiling

090-1L653BW001



Project / Type

Notes

Count / Date



General

Ceiling , Surface

white , RAL 9016 ¹

Reflector chrome

IP20

2320 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 , R_f: 92 , R_{f(1-15)}: 91

MR 0.64

MDER 0.58

Optical

medium round

beam angle 33°

UGR \leq 10

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

220-240 V

system 27.1 W

system 86 lm/W³

PC1

Physical

length 239 mm

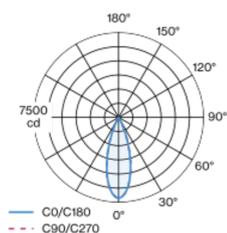
width 51 mm

height 90 mm

0.7 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

Light distribution



Product drawing



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 white powder coated; equipped with six medium round light elements; symmetrical light distribution with precise radiation characteristic; beam angle 33°; 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 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;

Installation instructions



Lighting calculator

