

UNICO L2basic

ceiling

090-1L243CW001



Project / Type	
Notes	
Count / Date	



General

Ceiling , Surface
white , RAL 9016 ¹
Reflector chrome
IP20
1030 lm

LED

2700 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 101 , R _f : 91 , R _{t(1-15)} : 89
MR 0.56
MDER 0.51

Optical

flood round
beam angle 49°
UGR ≤ 19
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

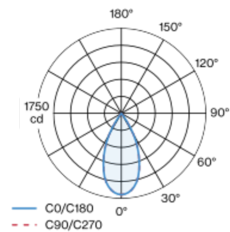
DALI-2
220-240 V
system 12.6 W
system 82 lm/W ³
PC1

Physical

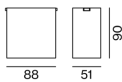
length 88 mm
width 51 mm
height 90 mm
0.35 kg

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 two flood round light elements; symmetrical light distribution with precise radiation characteristic; beam angle 49°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR ≤ 19; 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;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

