

# UNICO L6 basic

ceiling

090-1L641K9001



Project / Type

Notes

Count / Date



## General

Ceiling , Surface

gold , RAL 260-M<sup>1</sup>

Reflector chrome

IP20

1610 lm

## LED

2700 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 101 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.56

MDER 0.51

## Optical

spot round

beam angle 15°

UGR  $\leq$  10 ,  $\geq$ 65°  $<$ 1500 cd/m<sup>2</sup>

PstLM  $\leq$  1.0<sup>2</sup>

SVM  $\leq$  0.4<sup>2</sup>

## Electrical

non DIM

220-240 V

system 27.1 W

system 59 lm/W<sup>3</sup>

PC1

## Physical

length 239 mm

width 51 mm

height 90 mm

0.7 kg

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

## Installation instructions

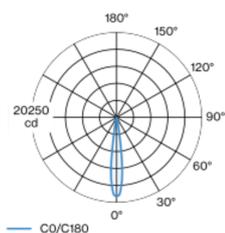


## Lighting calculator



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 gold powder coated; equipped with six spot round light elements; symmetrical light distribution with precise radiation characteristic; beam angle 15°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR  $\leq$  10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 cd/m<sup>2</sup>; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 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. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

## Light distribution



## Product drawing

