

# UNICO Q4 basic

ceiling

090-1Q443K9001



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Surface	
gold , RAL 260-M <sup>1</sup>	
Reflector chrome	
IP20	
1100 lm	

## LED

2700 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R <sub>g</sub> : 101 , R <sub>f</sub> : 91 , R <sub>f(1-15)</sub> : 89	
MR 0.56	
MDER 0.51	

## Optical

spot round	
beam angle 15°	
UGR ≤ 10 , ≥65° <1500 cd/m <sup>2</sup>	
PstLM ≤ 1.0 <sup>2</sup>	
SVM ≤ 0.4 <sup>2</sup>	

## Electrical

DALI-2	
220-240 V	
system 19.3 W	
system 57 lm/W <sup>3</sup>	
PC1	

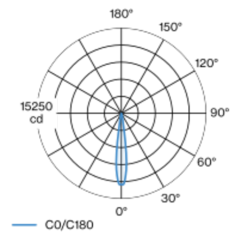
## Physical

length 88 mm	
width 88 mm	
height 90 mm	
0.5 kg	

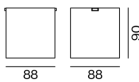
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 powder coated; equipped with four 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 ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; 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



## Installation instructions



## Lighting calculator

