

UNICO Q4basic

ceiling

090-1Q441CG001



Project / Type	
Notes	
Count / Date	



General

Ceiling , Surface	
grey , RAL 9006 ¹	
Reflector chrome	
IP20	
1720 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 , ≥65° <3000 cd/m ²	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

non DIM	
220-240 V	
system 19.3 W	
system 89 lm/W ³	
PC1	

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

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 grey powder coated; equipped with four 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; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



Installation instructions



Lighting calculator

