

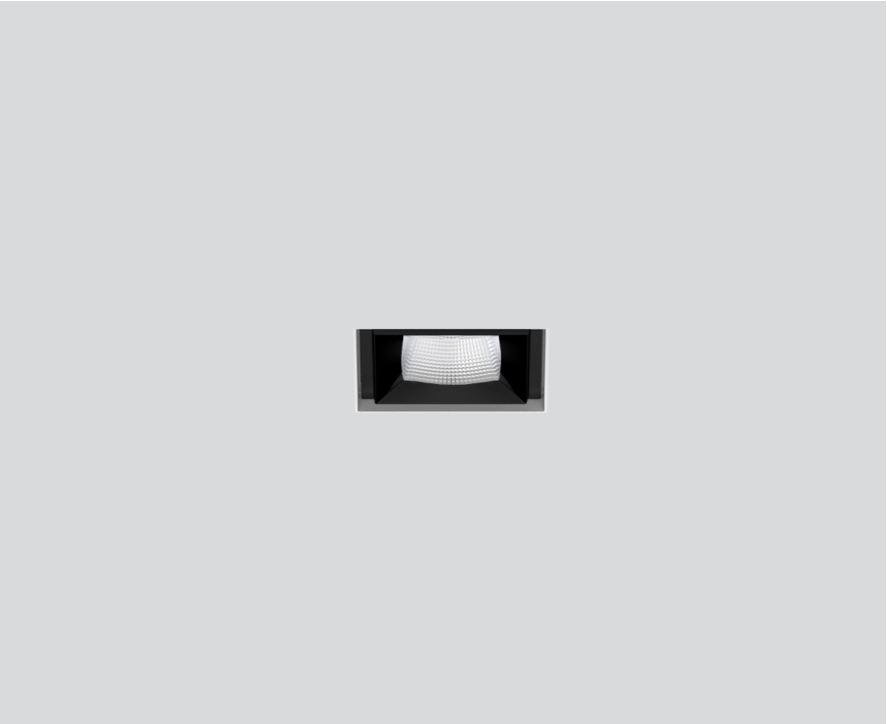
UNICO Q1basic

trimless

090-7Q143F0B21 090-7Q10100



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
black reflector	
IP20	
420 lm	

LED

2700 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 101 , R _r : 91 , R ₍₁₋₅₎ : 89	
MR 0.56	
MDER 0.51	

Optical

flood square	
beam angle 56°	
UGR ≤ 19 , $\geq 65^\circ$ <3000 cd/m ²	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

DALI-2	
220-240 V	
system 6.0 W	
system 70 lm/W ²	
PC2	

Physical

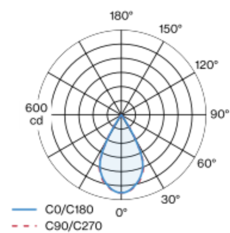
trimless	
length 47 mm	
width 47 mm	
height 51 mm	
0.25 kg	

Cutout

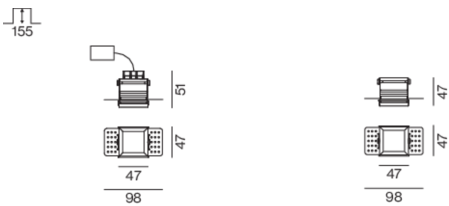
length 50 mm	
width 50 mm	
min. ceiling thickness 12.5 mm	
max. ceiling thickness 25 mm	
recessed depth 150 mm	

Square recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/20/25 mm; equipped with a flood square light element; symmetrical light distribution with precise radiation characteristic, beam angle 56°; high quality reflector with micro-faceted, aluminum-vaporised surface; black reflector; 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; PC2; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

