

SASSO 60 square downlight

ceiling

048-30101371M



Project / Type	
Notes	
Count / Date	



General

Ceiling , Surface	
white , RAL 9016 ¹	
Inner colour black	
IP20	
880 lm	

LED

4000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 98 , R _f : 90 , R _{t(1-15)} : 88	
MR 0.8	
MDER 0.72	

Optical

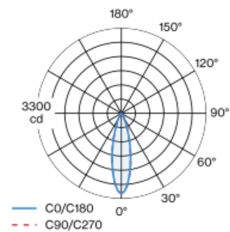
medium	
beam angle 27°	
UGR < 16	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Square ceiling mounted spotlight made of aluminium; surface white powder coated; Inner colour lacquered in black; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 27° beam; UGR ≤ 16; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2	
220-240 V	
system 10.2 W	
system 86 lm/W ³	
PC1	
1 DALI Addr.	

Light distribution



Product drawing



Physical

length 72 mm	
width 72 mm	
height 108 mm	
0.5 kg	

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

