

SASSO 60 square downlight

semi-recessed

048-30011111W 002-90742



Project / Type _____

Notes _____

Count / Date _____



General	
Ceiling , Semi-Recessed	
black , RAL 9005 ¹	
Inner colour black	
front IP40 , back IP20	
1040 lm	
fixture 97 lm/W ²	

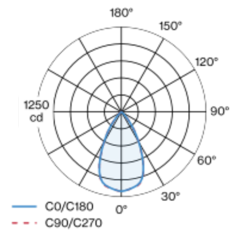
LED	
4000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 98 , R _f : 90 , R _{t(1-15)} : 88	
MR 0.8	
MDER 0.72	

Optical	
wide flood	
beam angle 57°	
PstLM ≤ 1.0 ³	
SVM ≤ 0.4 ³	

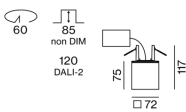
Square semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in black; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum 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 57° beam; degree of protection IP40; PC2; 220-240 V; incl. converter, non dimmable; external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical	
non DIM	
220-240 V	
system 12.5 W	
fixture 10.6 W	
36 Vf	
300 mA	
PC2	

Light distribution



Product drawing



Physical	
length 72 mm	
width 72 mm	
height 75 mm	
0.06 kg	

Cutout	
diameter 60 mm	
recessed depth 85 mm	

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

