

SASSO 60 square downlight

semi-recessed

048-30012174F 002-90771



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Semi-Recessed
white , RAL 9016 ¹
Inner colour matt silver
front IP40 , back IP20
1080 lm
fixture 102 lm/W ²

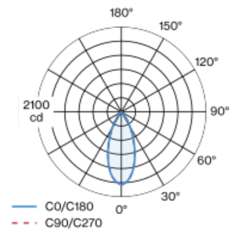
LED
3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _f : 90 , R ₍₁₋₁₅₎ : 89
MR 0.7
MDER 0.64

Optical
flood
beam angle 42°
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

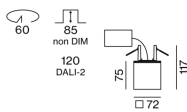
Square semi-recessed spotlight made of aluminium; surface white powder coated; Inner colour lacquered in matt silver; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 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 42° 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
0.48 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

