

SASSO 60 square downlight

semi-recessed

048-30011179S 002-90742



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Semi-Recessed
white , RAL 9016 ¹
Inner colour gold
front IP40 , back IP20
935 lm
fixture 86 lm/W ²

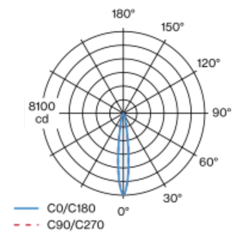
LED
4000 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _r : 90 , R _{t(1-15)} : 88
MR 0.8
MDER 0.72

Optical
spot
beam angle 15°
UGR ≤ 16 , ≥65° <3000 cd/m ²
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

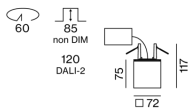
Square semi-recessed spotlight made of aluminium; surface white powder coated; Inner colour lacquered in gold; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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 12.8 W
fixture 10.9 W
36 Vf
300 mA
PC2

Light distribution



Product drawing



Physical
length 72 mm
width 72 mm
height 75 mm
0.46 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

