

SASSO 60 square downlight

semi-recessed

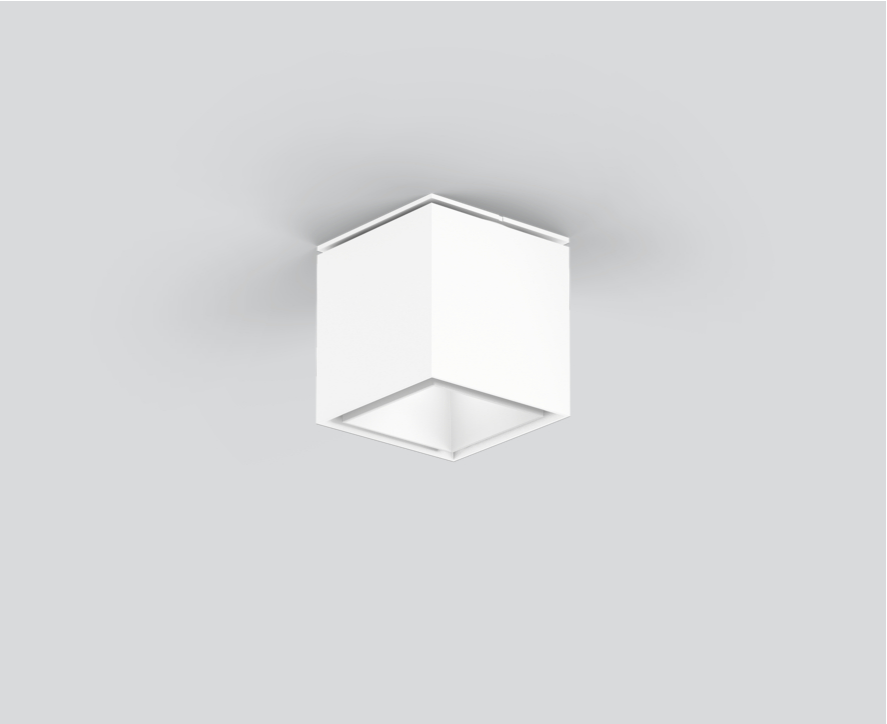
048-30010177S 002-90790



Project / Type _____

Notes _____

Count / Date _____



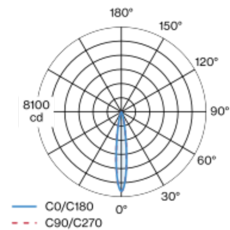
General
Ceiling , Semi-Recessed
white , RAL 9016 ¹
Inner colour white
front IP40 , back IP20
914 lm
fixture 84 lm/W ²

LED
3000 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _r : 90 , R _{t(1-15)} : 87
MR 0.6
MDER 0.54

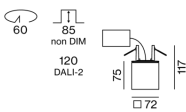
Optical
spot
beam angle 15°
UGR ≤ 19
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Square semi-recessed spotlight made of aluminium; surface white powder coated; Inner colour lacquered in white; 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 3000 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 ≤ 19; degree of protection IP40; PC2; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical
DALI-2
220-240 V
system 12.8 W
fixture 10.9 W
36 Vf
300 mA
PC2
1 DALI Addr.

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

Cutout
diameter 60 mm
recessed depth 120 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

