

SASSO 60 square downlight

semi-recessed

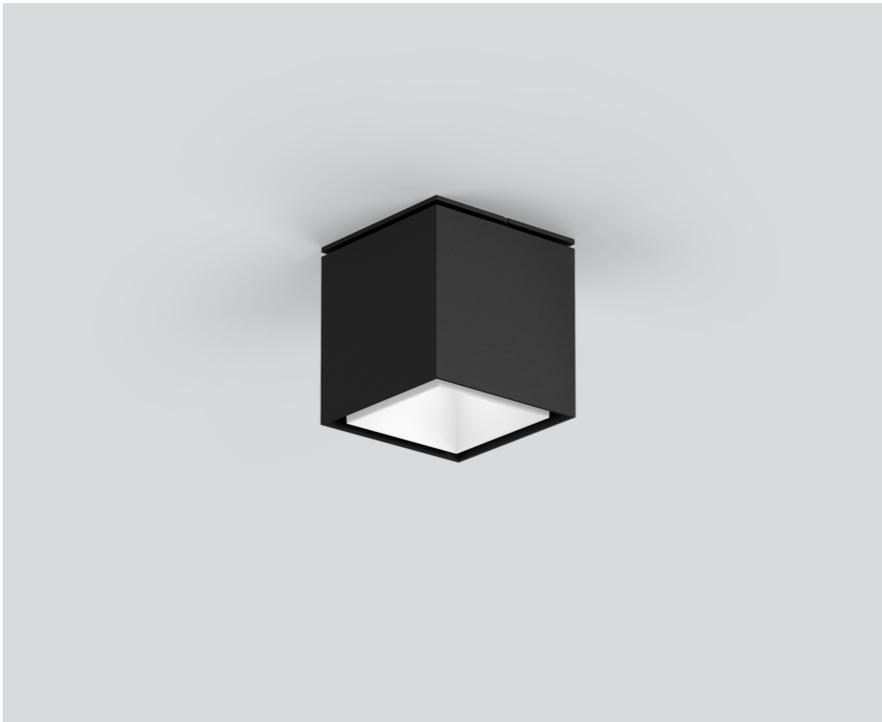
048-3001117S 002-90746



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed
black , RAL9005/white ¹
Inner colour white
front IP40 , back IP20
613 lm

LED

4000 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88
MR 0.8
MDER 0.72

Optical

spot
beam angle 12°
UGR < 19
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
system 10.4 W
inset 8.8 W
36 V_f
250 mA
PC2 220-240V
system 59 lm/W³
inset 69 lm/W⁴
1 DALI Addr.

Physical

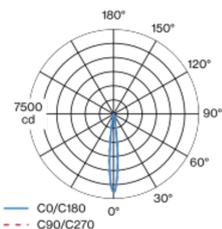
length 72 mm
width 72 mm
height 75 mm
0.52 kg

Cutout

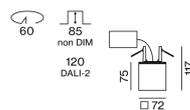
diameter 60 mm
recessed depth 120 mm

Square semi-recessed spotlight made of aluminium; surface black (housing/light inset); 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 12° beam; UGR ≤ 19; degree of protection IP40; PC2 220-240V; 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

