

SASSO 60 square downlight

semi-recessed

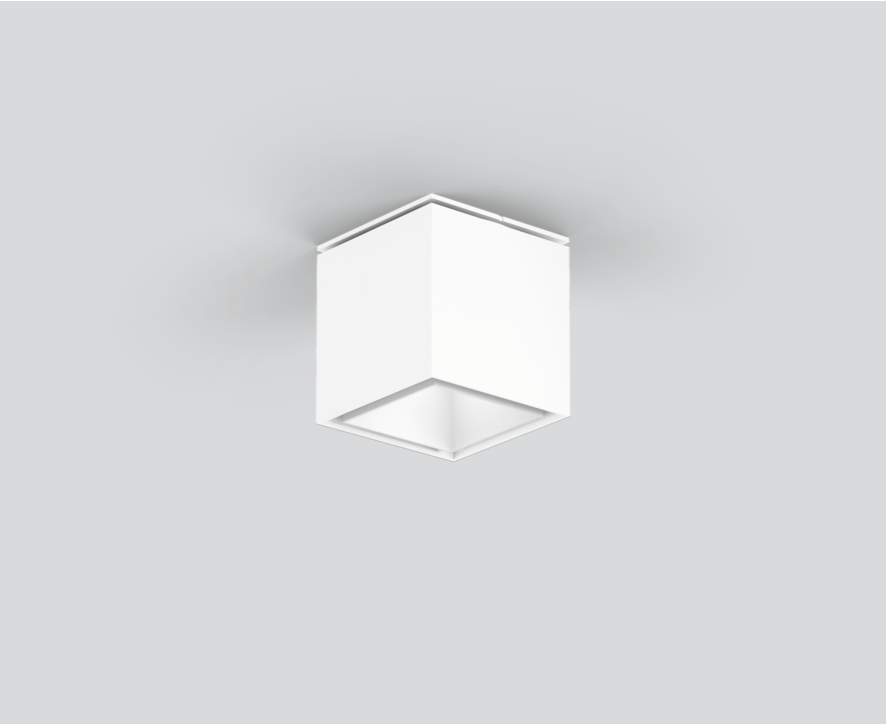
048-30019177M 002-90746



Project / Type

Notes

Count / Date



220-240V

IP20
IP40

X-PERT

X-PERT

General

Ceiling , Semi-Recessed

white , RAL9016/white ¹

Inner colour white

front IP40 , back IP20

855 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R_{f(1-15)}: 87

MR 0.52

MDER 0.47

Optical

medium

beam angle 22°

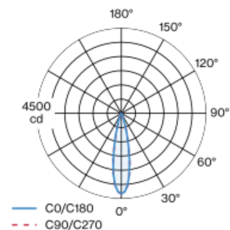
UGR < 19

PstLM ≤ 1.0 ²

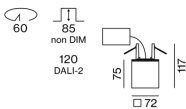
SVM ≤ 0.4 ²

Square semi-recessed spotlight made of aluminium; surface white (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 2700 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 22° 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



Electrical

DALI-2

10.2 W

inset 8.7 W

36 Vf

250 mA

PC2 220-240V

84 lm/W

inset 98 lm/W

1 DALI Addr.

Physical

length 72 mm

width 72 mm

height 75 mm

0.52 kg

Cutout

diameter 60 mm

recessed depth 120 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

