

SASSO 60 square downlight

semi-recessed

048-30011177S 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

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

10.4 W

inset 8.8 W

36 Vf

250 mA

PC2 220-240V

59 lm/W

inset 69 lm/W

1 DALI Addr.

Physical

length 72 mm

width 72 mm

height 75 mm

0.52 kg

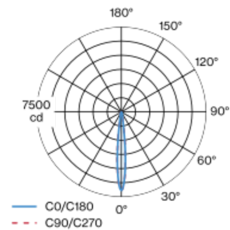
Cutout

diameter 60 mm

recessed depth 120 mm

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 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)

Installation instructions



Lighting calculator

