

SASSO 60 base square downlight 1 lamp

ceiling

048-30304317S



Project / Type

Notes

Count / Date



General

Ceiling , Surface

black , RAL9005/white ¹

Inner colour white

IP20

492 lm

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 91 , R_{1-15}: 89

MR 0.53

MDER 0.48

Optical

spot

beam angle 12°

UGR < 19

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 10.7 W

PC1 220-240V

system 46 lm/W³

inset 54 lm/W⁴

Physical

length 180 mm

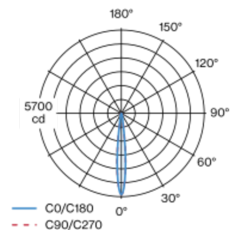
width 80 mm

height 81 mm

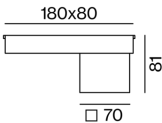
0.5 kg

Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface black (housing/light inset); surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached 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; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 19; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); luminaire for through wiring; 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

