

SASSO 60 base square downlight 1 lamp

ceiling
048-30305377S



Project / Type

Notes

Count / Date



Surface mounted spotlight made of aluminium; 1 lamp; square spotlight head; surface white (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 3000 K; binning initial MacAdam ≤ 3 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;



General

Ceiling , Surface

white , RAL9016/white ¹

Inner colour white

IP20

522 lm

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

Optical

spot

beam angle 12°

UGR < 19

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

10.7 W

PC1 220-240V

49 lm/W

Physical

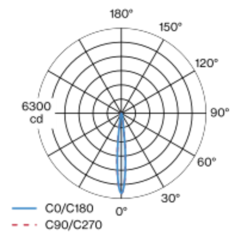
length 180 mm

width 80 mm

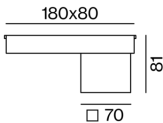
height 81 mm

0.5 kg

Light distribution



Product drawing



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

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	31
B13	48
B16	60
B20	62
B25	78
C10	52
C13	81
C16	85
C20	104
C25	130

