

SASSO 60 base square downlight 1 lamp

ceiling

048-30306374S



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 4000 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; $UGR \leq 16$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; 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/matt silver ¹

Inner colour matt silver

IP20

580 lm

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

Optical

spot

beam angle 12°

$UGR < 16$, $\geq 65^\circ < 1500$ cd/m²

$P_{stLM} \leq 1.0$ ²

$SVM \leq 0.4$ ²

Electrical

DALI-2

10.7 W

PC1 220-240V

54 lm/W

Physical

length 180 mm

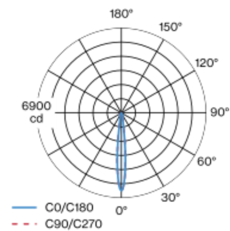
width 80 mm

height 81 mm

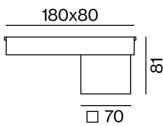
0.5 kg

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

