

SASSO 60 square downlight

ceiling

048-30102171S



Project / Type

Notes

Count / Date



General

Ceiling | Surface

white | RAL 9016 ¹

Inner colour black

IP20

732 lm

LED

3500 K

CRI \geq 90

initial MacAdam \leq 2 SDCM

R_g: 99 | R_f: 90 | R_[-15]: 89

MR 0.7 | MDER 0.64

Optical

spot | beam angle 15°

UGR \leq 13

Electrical

non DIM

PC1 | 220-240 V

system 10.4 W

system 70 lm/W ²

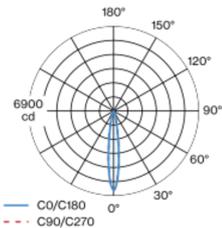
Physical

length 72 mm | width 72 mm | height 108 mm

0.5 kg

Square ceiling mounted spotlight made of aluminium; surface white powder coated; Inner colour lacquered in black; 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 3500 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR \leq 13; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator



¹ RAL code

² incl. consideration of optical losses, internal control unit losses & operating device efficiency