

SASSO 60 square
downlight

ceiling

048-30101179W



Project / Type

Notes

Count / Date



Square ceiling mounted spotlight made of aluminium; surface white powder coated; Inner colour lacquered in gold; 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 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 57° beam; 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;



General

Ceiling | Surface

white | RAL 9016 ¹

Inner colour gold

IP20

911 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

wide flood | beam angle 57°

Electrical

non DIM

PC1 | 220-240 V

system 10.2 W

system 89 lm/W ²

Physical

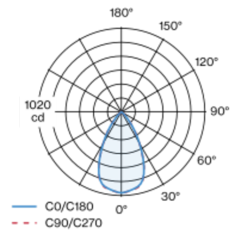
length 72 mm | width 72 mm | height 108 mm

0.5 kg

¹ RAL code

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

