

SASSO 60 square downlight

ceiling

048-30101179S



Project / Type

Notes

Count / Date



General

Ceiling | Surface

white | RAL 9016 ¹

Inner colour gold

IP20

782 lm

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_[(1-15)]: 88

MR 0.8 | MDER 0.72

Optical

spot | beam angle 15°

UGR ≤ 13 | ≥65° <1500 cd/m²

Electrical

non DIM

PC1 | 220-240 V

system 10.4 W

system 75 lm/W ²

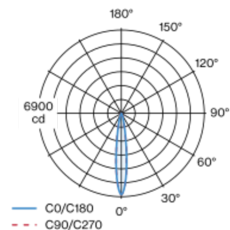
Physical

length 72 mm | width 72 mm | height 108 mm

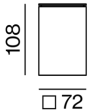
0.5 kg

Square ceiling mounted spotlight made of aluminium; surface white powder coated; Inner colour lacquered in 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; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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



[*048-30101179S] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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