

SASSO 60 square downlight

ceiling

048-30109114W



Project / Type

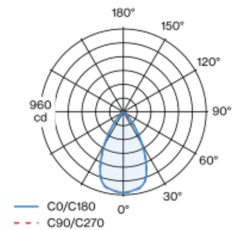
Notes

Count / Date



Square ceiling mounted spotlight made of aluminium; surface jet black powder coated; Inner colour lacquered in matt silver; 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 2700 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 58° 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;

Light distribution



Product drawing



General

Ceiling | Surface

jet black | RAL 9005

Inner colour matt silver

IP20

895 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_r: 91 | R_{f(15)}: 87

MR 0.52 | MDER 0.47

Optical

wide flood | beam angle 58°

Electrical

non DIM

PC1 | 220-240 V

system 10.2 W

system 88 lm/W ¹

Physical

length 72 mm | width 72 mm | height 108 mm

0.5 kg

¹ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

