

SASSO 60 square downlight

ceiling

048-30106317S



Project / Type

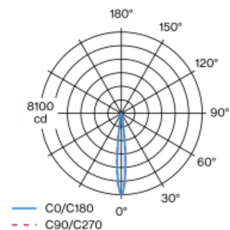
Notes

Count / Date



Square ceiling mounted spotlight made of aluminium; surface black (housing/light inset); 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 12° beam; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); 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

black , RAL9005/white ¹

Inner colour white

IP20

716 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R₁₋₁₅: 89

MR 0.81

MDER 0.74

Optical

spot

beam angle 12°

Electrical

DALI-2

system 10.3 W

PC1 220-240V

system 70 lm/W²

inset 81 lm/W³

1 DALI Addr.

Physical

length 72 mm

width 72 mm

height 108 mm

0.5 kg

¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

