

SASSO 60 round adjustable ceiling 048-31105314M



Project / Type

Notes

Count / Date



General

Ceiling , Surface

tilt max 30°

rotation 360°

black , RAL9005/matt silver ¹

Inner colour matt silver

IP20

844 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 21°

UGR < 16

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; surface black powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; 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 3000 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 21° beam; UGR ≤ 16; degree of protection IP20; PC1; 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;

Electrical

DALI-2

220-240 V

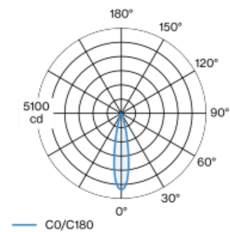
system 10.4 W

PC1

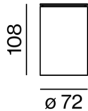
system 81 lm/W²

1 DALI Addr.

Light distribution



Product drawing



Physical

diameter 72 mm

height 108 mm

0.5 kg

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

Installation instructions



Lighting calculator

