

SASSO 60 round adjustable
ceiling
048-31105314S



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

tilt max 30° _____

rotation 360° _____

black , RAL9005/matt silver ¹ _____

Inner colour matt silver _____

IP20 _____

525 lm _____

LED

3000 K _____

CRI ≥ 90 _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 , R_f: 91 , R_{f1-15}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

spot _____

beam angle 12° _____

UGR < 16 , ≥65° <1500 cd/m² _____

Electrical

DALI-2 _____

220-240 V _____

system 10.7 W _____

PC1 _____

system 49 lm/W² _____

1 DALI Addr. _____

Physical

diameter 72 mm _____

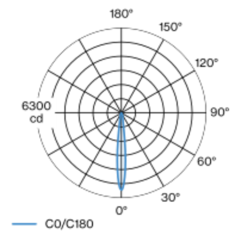
height 108 mm _____

0.5 kg _____

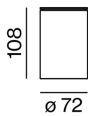
¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)

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 ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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;

Light distribution



Product drawing



Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	40
B13	50
B16	65
B20	85
C10	70
C13	80
C16	104
C20	130

