

SASSO 60 round adjustable

ceiling
048-31101311M



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Surface _____

tilt max 30° _____

rotation 360° _____

black | RAL 9005 ¹ _____

Inner colour black _____

IP20 _____

855 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 | R_r: 90 | R_{t(1-15)}: 88 _____

MR 0.8 | MDER 0.72 _____

Optical

medium | beam angle 27° _____

UGR ≤ 16 _____

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC1 | 220-240 V _____

system 10.2 W _____

system 84 lm/W ³ _____

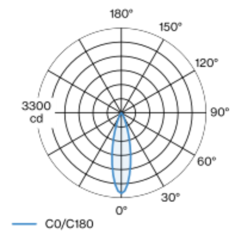
Physical

diameter 72 mm | height 108 mm _____

0.5 kg _____

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; surface black powder coated; Inner colour lacquered in black; 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 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 27° beam; UGR ≤ 16; degree of protection IP20; PC1; 220-240 V; 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

