

SASSO 60 round  
adjustable  
ceiling  
048-31109119W



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



General

Ceiling , Surface \_\_\_\_\_

tilt max 30° \_\_\_\_\_

rotation 360° \_\_\_\_\_

black , RAL 9005 <sup>1</sup> \_\_\_\_\_

Inner colour gold \_\_\_\_\_

IP20 \_\_\_\_\_

819 lm \_\_\_\_\_

LED

2700 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_

MR 0.52 \_\_\_\_\_

MDER 0.47 \_\_\_\_\_

Optical

wide flood \_\_\_\_\_

beam angle 56° \_\_\_\_\_

Electrical

non DIM \_\_\_\_\_

220-240 V \_\_\_\_\_

system 10.2 W \_\_\_\_\_

system 80 lm/W<sup>2</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

Physical

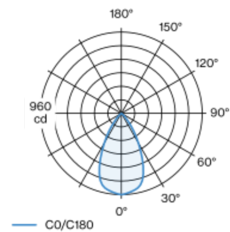
diameter 72 mm \_\_\_\_\_

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 gold; 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 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 56° 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



<sup>1</sup> RAL code  
<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

