

SASSO 60 round adjustable  
ceiling  
048-31102379S



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

Notes \_\_\_\_\_

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



General

Ceiling | Surface \_\_\_\_\_

tilt max 30° \_\_\_\_\_

rotation 360° \_\_\_\_\_

white | RAL 9016 <sup>1</sup> \_\_\_\_\_

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

IP20 \_\_\_\_\_

734 lm \_\_\_\_\_

LED

3500 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 89 \_\_\_\_\_

MR 0.7 | MDER 0.64 \_\_\_\_\_

Optical

spot | beam angle 15° \_\_\_\_\_

UGR ≤ 13 \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

Electrical

DALI-2 | 1 DALI Addr. \_\_\_\_\_

PC1 | 220-240 V \_\_\_\_\_

system 10.4 W \_\_\_\_\_

system 71 lm/W <sup>3</sup> \_\_\_\_\_

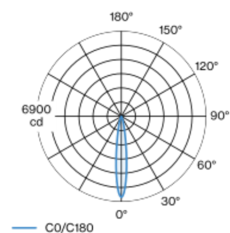
Physical

diameter 72 mm | height 108 mm \_\_\_\_\_

0.5 kg \_\_\_\_\_

Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; surface white 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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; 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



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

Installation instructions



Lighting calculator

