

# SASSO 60 base round adjustable 1 lamp

ceiling

048-31302114M



Project / Type

Notes

Count / Date



### General

Ceiling | Surface

tilt max 30°

rotation 360°

jet black | RAL 9005

Inner colour matt silver

IP20

921 lm

### LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.7 | MDER 0.64

### Optical

medium | beam angle 27°

UGR ≤ 16

PstLM ≤ 1.0 <sup>1</sup> | SVM ≤ 0.4 <sup>1</sup>

### Electrical

non DIM

PC1 | 220-240 V

system 10.2 W

system 90 lm/W <sup>2</sup>

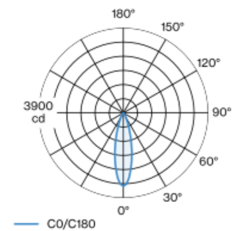
### Physical

length 180 mm | width 80 mm | height 81 mm

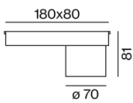
0.5 kg

Surface mounted spotlight made of aluminium; 1 lamp; cylindrical spotlight head; surface jet black powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached 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; 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. converter, non dimmable; 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> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions



### Lighting calculator

