

# SASSO 60 base round adjustable 1 lamp

ceiling

048-31301311S



Project / Type

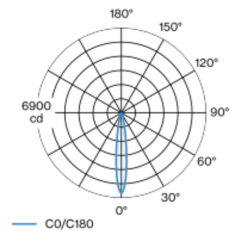
Notes

Count / Date



Surface mounted spotlight made of aluminium; 1 lamp; cylindrical spotlight head; surface black powder coated; Inner colour lacquered in black; 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 4000 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%); luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling | Surface

tilt max 30°

rotation 360°

black | RAL 9005 <sup>1</sup>

Inner colour black

IP20

730 lm

## LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 88

MR 0.8 | MDER 0.72

## Optical

spot | beam angle 15°

UGR ≤ 13

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

## Electrical

DALI-2

PC1 | 220-240 V

system 10.4 W

system 70 lm/W <sup>3</sup>

## Physical

length 180 mm | width 80 mm | height 81 mm

0.5 kg

<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



SASSO 60 base

round

adjustable 1 lamp

ceiling

048-31301311S



Project / Type

Notes

Count / Date

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	72
B16	115
C10	106
C16	170

