

# SASSO 60 round adjustable

semi-recessed

048-3101174M 002-90790



Project / Type

Notes

Count / Date



### General

Ceiling | Semi-Recessed

tilt max 30°

rotation 360°

traffic white | RAL 9016

Inner colour matt silver

IP20

1120 lm

fixture 106 lm/W <sup>1</sup>

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 | R<sub>f</sub>: 90 | R<sub>[1-15]</sub>: 88

MR 0.8 | MDER 0.72

### Optical

medium | beam angle 27°

UGR ≤ 16

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

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.5 W | fixture 10.6 W

36 Vf | 300 mA

### Physical

diameter 72 mm | height 75 mm

4.8 kg

### Cutout

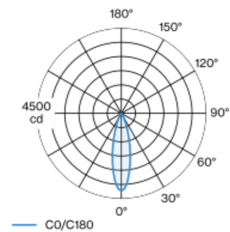
diameter 60 mm

recessed depth 110 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Cylindrical semi-recessed spotlight made of aluminium; surface traffic white powder coated; Inner colour lacquered in matt silver; 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; PC2; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

