

# SASSO 60 round adjustable

semi-recessed

048-3101119M 002-90771



Project / Type

Notes

Count / Date



### General

Ceiling   Semi-Recessed
tilt max 30°
rotation 360°
jet black   RAL 9005 <sup>1</sup>
Inner colour gold
IP20
1070 lm
fixture 100 lm/W <sup>2</sup>

### LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98   R <sub>r</sub> : 90   R <sub>t-15</sub> : 88
MR 0.8   MDER 0.72

### Optical

medium   beam angle 27°
UGR ≤ 16
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

### Electrical

non DIM
PC2   220-240 V
system 12.5 W   fixture 10.6 W
36 Vf   300 mA

### Physical

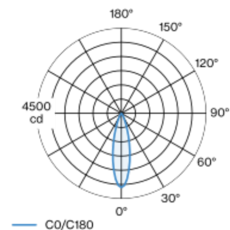
diameter 72 mm   height 75 mm
0.38 kg

### Cutout

diameter 60 mm
recessed depth 85 mm

Cylindrical semi-recessed spotlight made of aluminium; surface jet 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 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. converter, non dimmable; 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



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

### Installation instructions



### Lighting calculator

