

# SASSO 60 round adjustable

semi-recessed

048-31012119M 002-90742



Project / Type

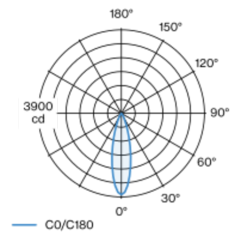
Notes

Count / Date



Cylindrical semi-recessed spotlight made of aluminium; surface 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 3500 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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  $\leq 16$ ; 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



## General

Ceiling , Semi-Recessed
tilt max 30°
rotation 360°
black , RAL 9005 <sup>1</sup>
Inner colour gold
IP20
1040 lm
fixture 98 lm/W <sup>2</sup>

## LED

3500 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ 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

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

## Electrical

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

## Physical

diameter 72 mm
height 75 mm
0.36 kg

## Cutout

diameter 60 mm
recessed depth 85 mm

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

## Installation instructions



## Lighting calculator

