

# SASSO 60 round adjustable trim soft acoustic ceiling

048-2622119F 048-2696398 002-90771



Project / Type

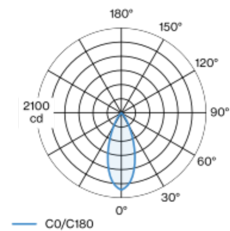
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; 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 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling | Recessed  
tilt max 30°  
rotation 360°  
gold | RAL 260-M<sup>1</sup>  
Mounting set jet black  
front IP40 | back IP20  
981 lm  
fixture 92 lm/W<sup>2</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

flood | beam angle 40°  
UGR ≤ 19 | ≥ 65° < 1500 cd/m²  
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

with trim for acoustic ceiling  
diameter 80 mm | height 48 mm  
0.33 kg

## Cutout

diameter 74 mm  
min. ceiling thickness 25 mm | max. ceiling thickness 40 mm  
recessed depth 100 mm

<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

