

# SASSO 60 round downlight

## trim soft acoustic ceiling

048-2602119M 048-2696398 002-90771



Project / Type

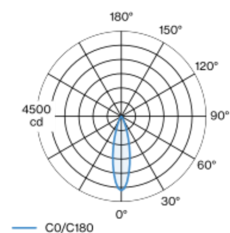
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic black for acoustic ceilings; 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  $\leq 2$  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 26° beam; UGR  $\leq 16$ ; degree of protection from below IP44 (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

rotation 360°

gold , RAL 260-M <sup>1</sup>

Mounting set traffic black for acoustic ceilings

front IP44 , back IP20

1070 lm

fixture 101 lm/W<sup>2</sup>

### LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-5)</sub>: 88

MR 0.8

MDER 0.72

### Optical

medium

beam angle 26°

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

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 60 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

