

# SASSO 60 round downlight

trim

048-2602219W 048-2696317 002-90771



Project / Type

Notes

Count / Date



**General**

Ceiling , Recessed

rotation 360°

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

Mounting set traffic white

front IP44 , back IP20

1040 lm

fixture 98 lm/W<sup>2</sup>

**LED**

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t(1-5)</sub>: 89

MR 0.7

MDER 0.64

**Optical**

wide flood

beam angle 56°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 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**

trim

diameter 80 mm

height 48 mm

0.23 kg

**Cutout**

diameter 73 mm

min. ceiling thickness 2 mm

max. ceiling thickness 85 mm

recessed depth 60 mm

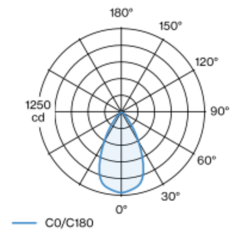
<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

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 white; suitable for ceiling thickness of 2-25 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 3500 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 56° beam; 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



## Installation instructions



## Lighting calculator

