

# SASSO 60 round downlight

trim 2 lamps

048-2602919S 048-269831G 002-90742



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

rotation 360°

gold , RAL260-M <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

978 lm

### LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 91 , R<sub>{f-15}</sub>: 87

MR 0.52

MDER 0.47

### Optical

spot

beam angle 12°

UGR < 16 , ≥65° <1500 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Electrical

non DIM

system 20.8 W

inset 8.8 W

36 Vf

250 mA

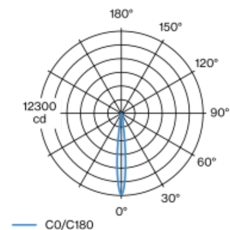
total insets 17.7 W

PC2 220-240V

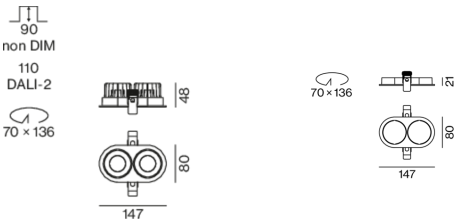
system 47 lm/W<sup>3</sup>

inset 55 lm/W<sup>4</sup>

### Light distribution



### Product drawing



### Physical

trim

length 147 mm

width 80 mm

height 48 mm

0.28 kg

### Cutout

diameter 70 mm

length 70 mm

width 136 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 90 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses



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Installation  
instructions



Lighting  
calculator

