

# SASSO 100 round adjustable

trim 2 lamps

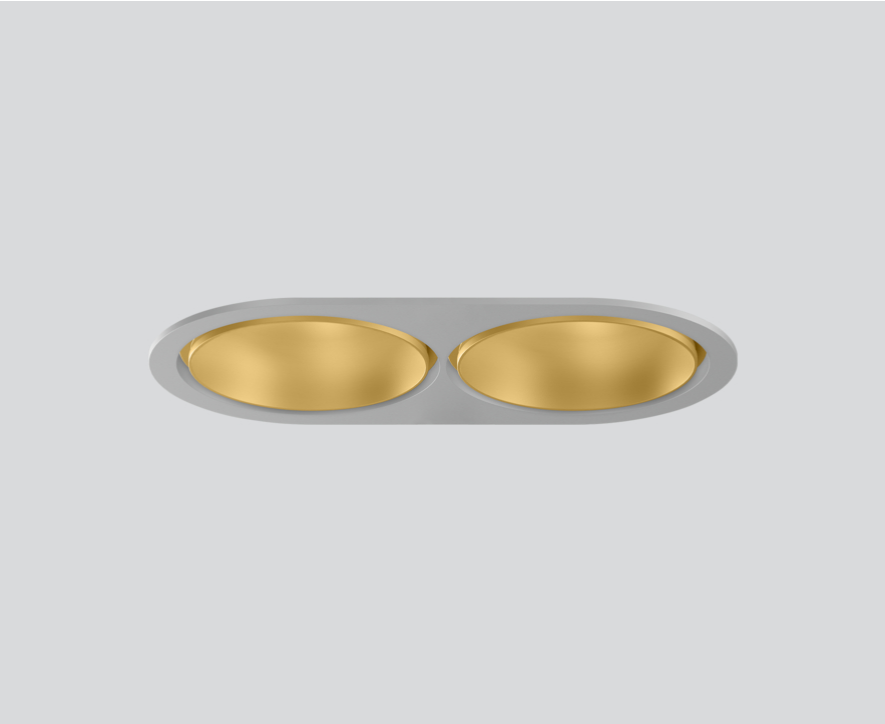
048-2720919W 048-279831G 002-90780



Project / Type

Notes

Count / Date



General
Ceiling , Recessed
tilt max 30°
rotation 360°
gold , RAL260-M <sup>1</sup>
Mounting set white aluminium
front IP40 , back IP20
4440 lm

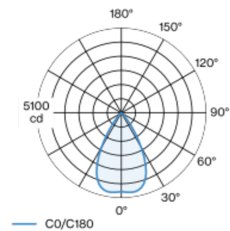
LED
2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97 , R <sub>r</sub> : 91 , R <sub>(1-15)</sub> : 87
MR 0.52
MDER 0.47

Optical
wide flood
beam angle 60°
≥65° <3000 cd/m²

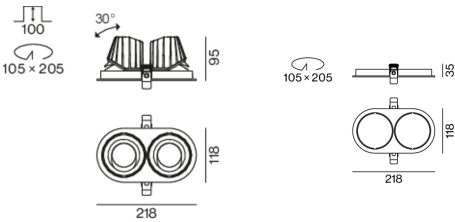
Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the 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; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 60° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical
non DIM
system 52 W
inset 22.7 W
36 Vf
650 mA
total insets 45 W
PC2 220-240V
system 85 lm/W <sup>2</sup>
inset 98 lm/W <sup>3</sup>

## Light distribution



## Product drawing



Physical
trim
length 218 mm
width 118 mm
height 95 mm
0.56 kg

Cutout
diameter 105 mm
length 205 mm
width 105 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses



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Installation instructions



Lighting calculator

