

# SASSO 100 round adjustable trim soft acoustic ceiling

048-2720919W 048-2796317 002-90780



Project / Type

Notes

Count / Date



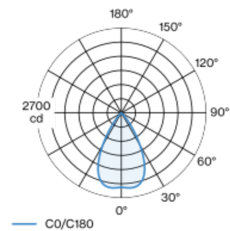
General
Ceiling , Recessed
tilt max 30°
rotation 360°
gold , RAL260-M <sup>1</sup>
Mounting set Signal white
front IP40 , back IP20
2220 lm

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

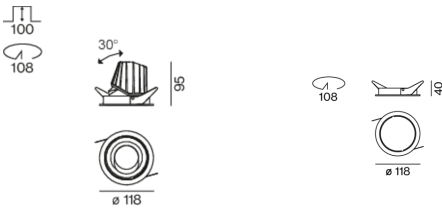
Optical
wide flood
beam angle 60°
≥65° <3000 cd/m²

Round recessed spotlight in die-cast aluminium; 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 traffic white; 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 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;

## Light distribution



## Product drawing



Electrical
non DIM
system 26.7 W
inset 22.7 W
36 V <sub>f</sub>
650 mA
PC2 220-240V
system 83 lm/W <sup>2</sup>
inset 98 lm/W <sup>3</sup>

Physical
with trim for acoustic ceiling
diameter 114 mm
height 95 mm
0.45 kg

Cutout
diameter 108 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 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

Installation instructions

Lighting calculator

