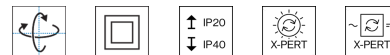


# SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720917W 048-2796197 002-90789



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL9016 <sup>1</sup>
Mounting set signal white for acoustic ceilings
front IP40 , back IP20
2300 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 59°
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2
220-240 V
system 26.7 W
inset 22.7 W
36 Vf
650 mA
PC2
system 86 lm/W <sup>3</sup>
inset 101 lm/W <sup>3</sup>
1 DALI Addr.

## Physical

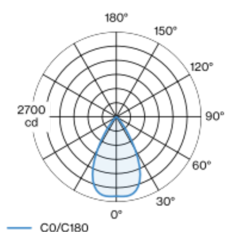
trimless for acoustic ceiling
diameter 114 mm
height 95 mm
0.52 kg

## Cutout

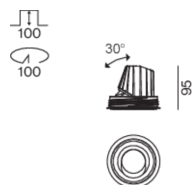
diameter 100 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 100 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; signal white for acoustic ceilings; for trimless 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 59° beam; degree of protection from below IP40 (from above IP20); PC2; incl. DALI-2 converter; 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



**SASSO 100** round  
adjustable trimless soft  
acoustic ceiling

048-2720917W 048-2796197 002-90789



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

