

SASSO 100 round downlight trimless soft acoustic ceiling

048-2700919F 048-2796197 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
gold , RAL 260-M¹
Mounting set signal white for acoustic ceilings
front IP44 , back IP20
2190 lm
fixture 96 lm/W²

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87
MR 0.52
MDER 0.47

Optical

flood
beam angle 44°
UGR ≤ 16 , $\geq 65^\circ$ <3000 cd/m²
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 26.7 W
fixture 22.7 W
36 V
650 mA
PC2
1 DALI Addr.

Physical

trimless for acoustic ceiling
diameter 114 mm
height 75 mm
0.7 kg

Cutout

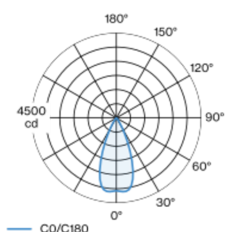
diameter 100 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 80 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

