

# SASSO 100 round adjustable trim soft acoustic ceiling

048-2720019S 048-2796397 002-90766



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
tilt max 30°
rotation 360°
gold dust   RAL 260-M <sup>1</sup>
Mounting set traffic white
front IP40   back IP20
1680 lm
fixture 110 lm/W <sup>2</sup>

LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>t(1-15)</sub> : 87
MR 0.6   MDER 0.54

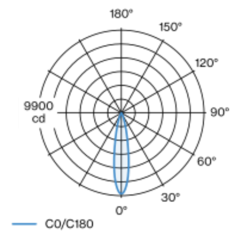
Optical
spot   beam angle 20°
UGR ≤ 10
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

Electrical
non DIM
PC2   220-240 V
system 17.9 W   fixture 15.2 W
36 Vf   450 mA

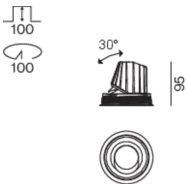
Physical
with trim for acoustic ceiling
diameter 114 mm   height 95 mm
1.39 kg

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

## Light distribution



## Product drawing



<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

