

# SASSO 100 round adjustable trim soft acoustic ceiling

048-2720211W 048-2796397 002-90766



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
tilt max 30°
rotation 360°
jet black   RAL 9005 <sup>1</sup>
Mounting set traffic white
front IP40   back IP20
1800 lm
fixture 118 lm/W <sup>2</sup>

LED
3500 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> : 89
MR 0.7   MDER 0.64

Optical
wide flood   beam angle 56°
UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

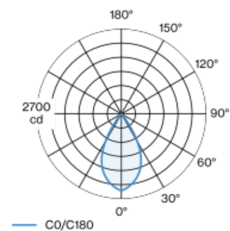
Electrical
non DIM
PC2   220-240 V
system 17.9 W   fixture 15.2 W
36 Vf   450 mA

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

<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)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

