

SASSO 100 round downlight trim soft acoustic ceiling

048-2700017F 048-2796398 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
white , RAL 9016 ¹
Mounting set traffic black for acoustic ceilings
front IP44 , back IP20
1680 lm
fixture 110 lm/W²

LED

3000 K
CRI \geq 90
L80 / 50000 h
initial MacAdam \leq 2 SDCM
R_g: 99 , R_f: 90 , R₍₁₋₁₅₎: 87
MR 0.6
MDER 0.54

Optical

flood
beam angle 45°
UGR \leq 19
PstLM \leq 1.0 ³
SVM \leq 0.4 ³

Electrical

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

Physical

with trim for acoustic ceiling
diameter 114 mm
height 75 mm
1.44 kg

Cutout

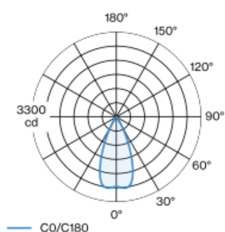
diameter 100 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 80 mm

¹ RAL code

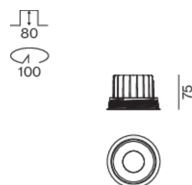
² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

