

SASSO 100 round downlight trim soft acoustic ceiling

048-2700011M 048-2796398 002-90780



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Recessed
black , RAL 9005 ¹
Mounting set traffic black for acoustic ceilings
front IP44 , back IP20
1940 lm
fixture 85 lm/W ²

LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _f : 90 , R ₍₁₋₁₅₎ : 87
MR 0.6
MDER 0.54

Optical
medium
beam angle 33°
UGR ≤ 16 , ≥65° <3000 cd/m ²

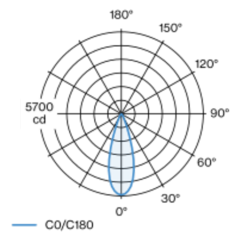
Electrical
non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 Vf
650 mA
PC2

Physical
with trim for acoustic ceiling
diameter 114 mm
height 75 mm
0.54 kg

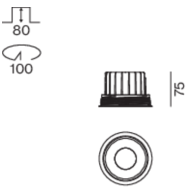
Cutout
diameter 100 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 80 mm

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

