

SASSO 100 round downlight trim soft acoustic ceiling

048-2700011F 048-2796397 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL 9005 ¹

Mounting set signal white for acoustic ceilings
front IP44 , back IP20

1560 lm

fixture 103 lm/W²

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

flood

beam angle 38°

UGR ≤ 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 17.9 W

fixture 15.2 W

36 V_f

450 mA

PC2

1 DALI Addr.

Physical

with trim for acoustic ceiling

diameter 114 mm

height 75 mm

0.56 kg

Cutout

diameter 100 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

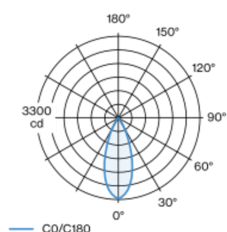
recessed depth 80 mm

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

