

SASSO 100 round downlight trim soft acoustic ceiling

048-2700019M 048-2796397 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL 260-M¹

Mounting set signal white for acoustic ceilings

front IP44 , back IP20

1770 lm

fixture 116 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

medium

beam angle 31°

UGR \leq 13 , $\geq 65^\circ$ <3000 cd/m²

PstLM \leq 1.0³

SVM \leq 0.4³

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

1.39 kg

Cutout

diameter 100 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

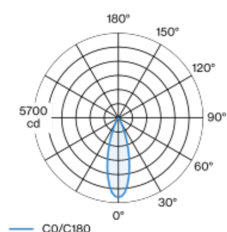
recessed depth 80 mm

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

