

SASSO 100 round downlight trimless soft acoustic ceiling

048-2700911S 048-2796198 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL9005 ¹

Traffic black

front IP44 , back IP20

1870 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R_{f(1-15)}: 87

MR 0.52

MDER 0.47

Optical

spot

beam angle 19°

UGR < 13 , ≥65° <3000 cd/m²

Electrical

non DIM

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 70 lm/W²

inset 82 lm/W³

Physical

trimless for acoustic ceiling

diameter 114 mm

height 75 mm

0.47 kg

Cutout

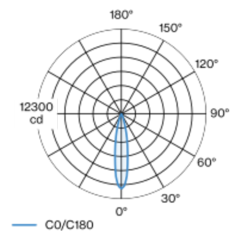
diameter 100 mm

min. ceiling thickness 25 mm

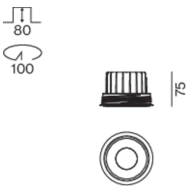
max. ceiling thickness 40 mm

recessed depth 80 mm

Light distribution



Product drawing



¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

