

SASSO 100 round downlight

trim

048-2700217S 048-2796317 002-90780



Project / Type

Notes

Count / Date



IP20

IP44

General

Ceiling , Recessed

white , RAL 9016 ¹

Mounting set traffic white

front IP44 , back IP20

2120 lm

fixture 93 lm/W²

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.7

MDER 0.64

Optical

spot

beam angle 19°

UGR ≤ 19

Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 Vf

650 mA

PC2

Physical

trim

diameter 118 mm

height 75 mm

0.45 kg

Cutout

diameter 108 mm

min. ceiling thickness 2 mm

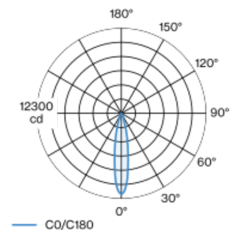
max. ceiling thickness 25 mm

recessed depth 80 mm

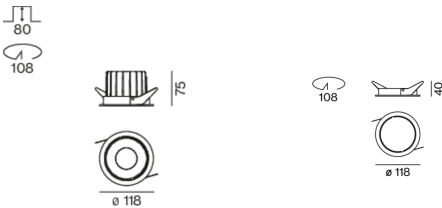
¹ RAL code

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

Light distribution



Product drawing



Installation instructions

Lighting calculator

