

SASSO 100 round downlight

trim

048-2700917X 048-2796317 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
white , RAL9016 ¹
Mounting set traffic white
front IP44 , back IP20
1520 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

super wide flood
beam angle 69°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
system 17.9 W
inset 15.2 W
36 Vf
450 mA
PC2 220-240V
system 85 lm/W³
inset 100 lm/W⁴

Physical

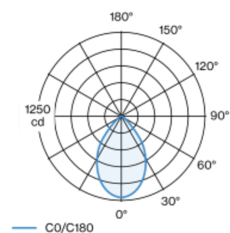
trim
diameter 118 mm
height 75 mm
0.46 kg

Cutout

diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

