

SASSO 100 round downlight

trim

048-2700119S 048-2796317 002-90780



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed
gold , RAL 260-M ¹
Mounting set traffic white
front IP44 , back IP20
2120 lm
fixture 93 lm/W ²

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R _{t(1-15)} : 88
MR 0.8
MDER 0.72

Optical

spot
beam angle 19°
UGR ≤ 13

Electrical

non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 Vf
650 mA
PC2

Physical

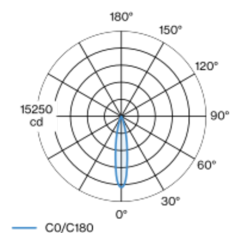
trim
diameter 118 mm
height 75 mm
0.41 kg

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



[‘048-2700119S 048-2796317 002-90780’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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