

SASSO 100 round downlight

trim

048-2700219F 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
2330 lm
fixture 102 lm/W ²

LED
3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _f : 90 , R _{t(1-15)} : 89
MR 0.7
MDER 0.64

Optical
flood
beam angle 44°
UGR ≤ 16 , ≥65° <3000 cd/m ²

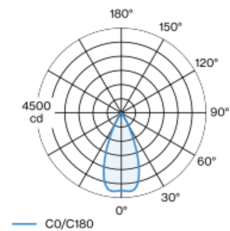
Electrical
non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 Vf
650 mA
PC2

Physical
trim
diameter 118 mm
height 75 mm
0.41 kg

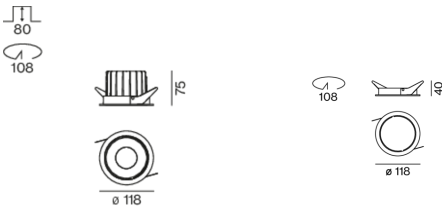
Cutout
diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

