

SASSO 100 round downlight

trim

048-2700011S 048-279631G 002-90780



Project / Type
Notes
Count / Date



General

Ceiling , Recessed
black , RAL 9005 ¹
Mounting set white aluminium
front IP44 , back IP20
1940 lm
fixture 86 lm/W ²

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _f : 90 , R _{t(1-15)} : 87
MR 0.6
MDER 0.54

Optical

spot
beam angle 19°
UGR ≤ 13 , ≥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

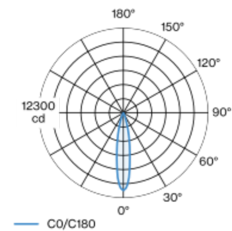
trim
diameter 118 mm
height 75 mm
0.45 kg

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

