

SASSO 100 round downlight

trimless

048-2700111F 048-2796117 002-90780



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
black , RAL 9005 ¹	
Mounting set traffic white	
front IP44 , back IP20	
2310 lm	
fixture 102 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

flood	
beam angle 45°	
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

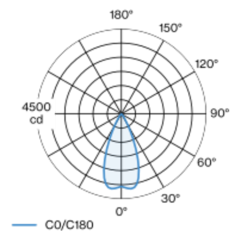
trimless	
diameter 105 mm	
height 75 mm	
0.43 kg	

Cutout

diameter 106 mm	
min. ceiling thickness 12.5 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

