

# SASSO 100 round downlight

trim

048-2700117S 048-279631G 002-90766



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
white   RAL 9016 <sup>1</sup>
Mounting set white aluminium
front IP44   back IP20
1820 lm
fixture 119 lm/W <sup>2</sup>

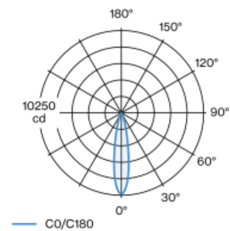
LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98   R <sub>f</sub> : 90   R <sub>t-15</sub> : 88
MR 0.8   MDER 0.72

Optical
spot   beam angle 20°
UGR ≤ 13   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

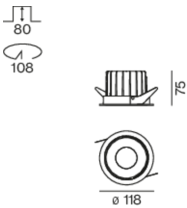
Electrical
non DIM
PC2   220-240 V
system 17.9 W   fixture 15.2 W
36 Vf   450 mA

Physical
trim
diameter 118 mm   height 75 mm
1.3 kg

## Light distribution



## Product drawing



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

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

