

# SASSO 100 round downlight

trim

048-2700211S 048-279631G 002-90780



Project / Type

Notes

Count / Date



<b>General</b>
Ceiling   Recessed
jet black   RAL 9005
Mounting set white aluminium
front IP44   back IP20
2190 lm
fixture 96 lm/W <sup>1</sup>

<b>LED</b>
3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>t(1-15)</sub> : 89
MR 0.7   MDER 0.64

<b>Optical</b>
spot   beam angle 20°
UGR ≤ 13

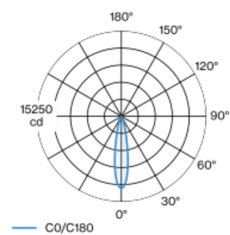
<b>Electrical</b>
non DIM
PC2   220-240 V
system 26.7 W   fixture 22.7 W
36 Vf   650 mA

<b>Physical</b>
trim
diameter 118 mm   height 75 mm
0.4 kg

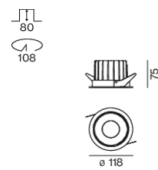
<b>Cutout</b>
diameter 108 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 80 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

