

# SASSO 100 round downlight

trim

048-2700011M 048-2796318 002-90789



Project / Type

Notes

Count / Date



<b>General</b>
Ceiling   Recessed
jet black   RAL 9005
Mounting set jet black
front IP44   back IP20
2270 lm
fixture 100 lm/W <sup>1</sup>

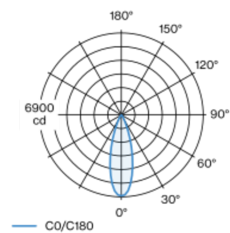
<b>LED</b>
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>t1-15</sub> : 87
MR 0.6   MDER 0.54

<b>Optical</b>
medium   beam angle 31°
UGR ≤ 16   ≥65° <3000 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

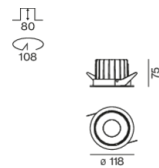
<b>Electrical</b>
DALI-2   1 DALI Addr.
PC2   220-240 V
system 26.7 W   fixture 22.7 W
36 Vf   650 mA

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

## Light distribution



## Product drawing



<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

<sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions

### Lighting calculator

