

# SASSO 100 round downlight

trim

048-2700911W 048-2796317 002-90766



Project / Type

Notes

Count / Date



<b>General</b>
Ceiling   Recessed
jet black   RAL 9005
Mounting set traffic white
front IP44   back IP20
1680 lm
fixture 110 lm/W <sup>1</sup>

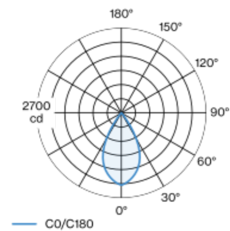
<b>LED</b>
2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97   R <sub>f</sub> : 91   R <sub>(1-15)</sub> : 87
MR 0.52   MDER 0.47

<b>Optical</b>
wide flood   beam angle 56°
UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

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

<b>Physical</b>
trim
diameter 118 mm   height 75 mm
1.31 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

