

# SASSO 100 round downlight

trim

048-2700219M 048-2796318 002-90767



Project / Type

Notes

Count / Date



<b>General</b>
Ceiling   Recessed
gold dust   RAL 260-M
Mounting set jet black
front IP44   back IP20
1790 lm
fixture 118 lm/W <sup>1</sup>

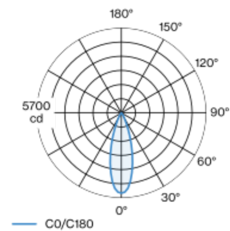
<b>LED</b>
3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>t1-15</sub> : 89
MR 0.7   MDER 0.64

<b>Optical</b>
medium   beam angle 31°
UGR ≤ 13   ≥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 17.9 W   fixture 15.2 W
36 Vf   450 mA

<b>Physical</b>
trim
diameter 118 mm   height 75 mm
0.47 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

