

# SASSO 100 round downlight

trim

048-2700914W 048-2796317 002-90766



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

matt silver

Mounting set RAL Traffic white

front IP44 , back IP20

1660 lm

### LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 87

MR 0.52

MDER 0.47

### Optical

wide flood

beam angle 65°

≥65° <1500 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

### Electrical

non DIM

system 17.9 W

inset 15.2 W

36 Vf

450 mA

PC2 220-240V

system 93 lm/W<sup>2</sup>

inset 109 lm/W<sup>3</sup>

### Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

### Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

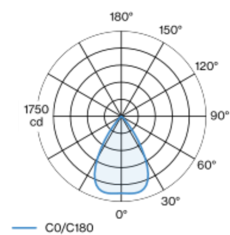
recessed depth 80 mm

<sup>1</sup> Value of containing product at full load (undimmed)

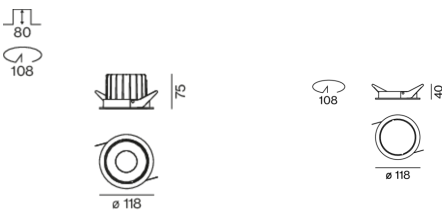
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

