

# SASSO 100 round downlight

trim

048-2700117W 048-2796318 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 <sup>1</sup>

Mounting set jet black

front IP44 , back IP20

1800 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 88

MR 0.8

MDER 0.72

Optical

wide flood

beam angle 66°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Electrical

non DIM

system 17.9 W

inset 15.2 W

36 Vf

450 mA

PC2 220-240V

system 101 lm/W<sup>3</sup>

inset 118 lm/W<sup>4</sup>

Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

Cutout

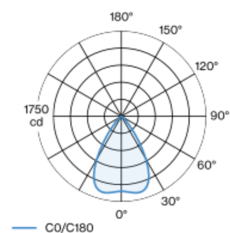
diameter 108 mm

min. ceiling thickness 2 mm

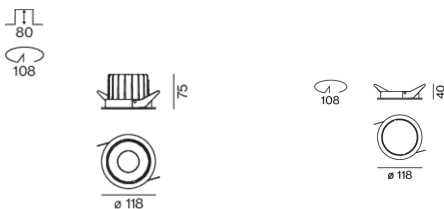
max. ceiling thickness 25 mm

recessed depth 80 mm

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

## Installation instructions



## Lighting calculator

