

# SASSO 100 round downlight

trim

048-2700217W 048-2796318 002-90766



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
white , RAL 9016 <sup>1</sup>  
Mounting set jet black  
front IP44 , back IP20  
1760 lm  
fixture 115 lm/W<sup>2</sup>

## LED

3500 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 89  
MR 0.7  
MDER 0.64

## Optical

wide flood  
beam angle 66°  
PstLM ≤ 1.0 <sup>3</sup>  
SVM ≤ 0.4 <sup>3</sup>

## Electrical

non DIM  
220-240 V  
system 17.9 W  
fixture 15.2 W  
36 Vf  
450 mA  
PC2

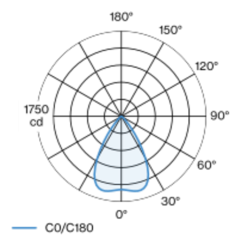
## Physical

trim  
diameter 118 mm  
height 75 mm  
0.47 kg

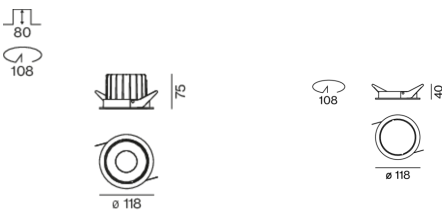
## Cutout

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> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

