

# SASSO 100 round downlight

trim

048-2700917X 048-279631G 002-90766



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Recessed  
white , RAL 9016 <sup>1</sup>  
Mounting set white aluminium  
front IP44 , back IP20  
1520 lm  
fixture 100 lm/W<sup>2</sup>

## LED

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

## Optical

super wide flood  
beam angle 69°  
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

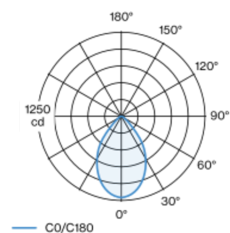
## Physical

trim  
diameter 118 mm  
height 75 mm  
0.46 kg

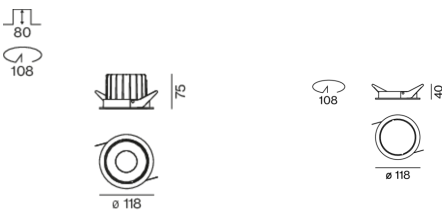
## Cutout

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

