

# SASSO 100 round downlight

trim

048-2700011W 048-2796317 002-90766



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed  
jet black | RAL 9005  
Mounting set traffic white  
front IP44 | back IP20  
1730 lm  
fixture 114 lm/W <sup>1</sup>

## LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>t-15</sub>: 87  
MR 0.6 | MDER 0.54

## Optical

wide flood | beam angle 56°  
UGR ≤ 19 | ≥65° <1500 cd/m<sup>2</sup>  
PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

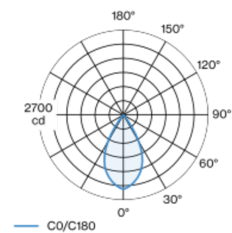
## Electrical

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

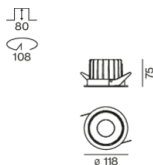
## Physical

trim  
diameter 118 mm | height 75 mm  
1.31 kg

## Light distribution



## Product drawing



## Cutout

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

