

# SASSO 100 round downlight

trim

048-2700914F 048-2796317 002-90780



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

matt silver

Mounting set traffic white

front IP44 , back IP20

2220 lm

fixture 98 lm/W<sup>1</sup>

## LED

2700 K

CRI  $\geq$  90

L80 / 50000 h

initial MacAdam  $\leq$  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

flood

beam angle 44°

UGR  $\leq$  16 ,  $\geq 65^\circ$  <3000 cd/m<sup>2</sup>

## Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 Vf

650 mA

PC2

## Physical

trim

diameter 118 mm

height 75 mm

0.41 kg

## Cutout

diameter 108 mm

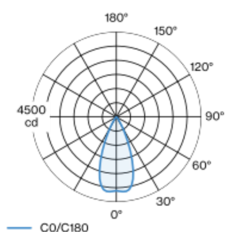
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

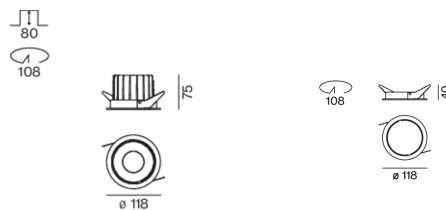
recessed depth 80 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



## Product drawing



[048-2700914F 048-2796317 002-90780] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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## Installation instructions



## Lighting calculator

