

# SASSO 100 round downlight

trim 2 lamps

048-2700414F 048-279831G 002-90777



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

matt silver

Mounting set silver-grey

front IP44 , back IP20

3120 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.53

MDER 0.48

## Optical

flood

beam angle 44°

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

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

non DIM

40 W

total insets 34 W

PC2 220-240V

78 lm/W

## Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.57 kg

## Cutout

diameter 105 mm

length 205 mm

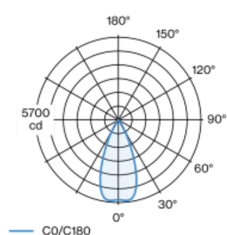
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

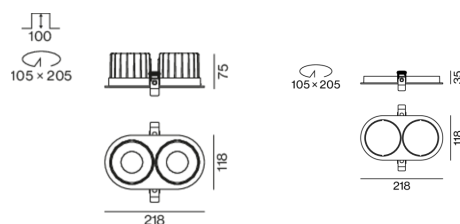
recessed depth 100 mm

<sup>1</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2700414F 048-279831G 002-90777] 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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