

# SASSO 100 square downlight

trim 2 lamps

048-2710214W 048-279931G 002-90780



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

matt silver

Mounting set white aluminium

front IP44 , back IP20

4980 lm

fixture 110 lm/W<sup>1</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>t(1-15)</sub>: 89

MR 0.7

MDER 0.64

## Optical

wide flood

beam angle 65°

≥65° <1500 cd/m<sup>2</sup>

## Electrical

non DIM

220-240 V

system 52 W

fixture 22.7 W

36 Vf

650 mA

fixture 45 W

PC2

## Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.51 kg

## Cutout

length 210 mm

width 112 mm

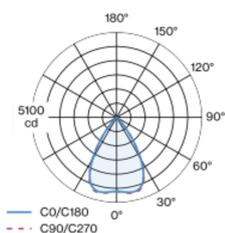
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

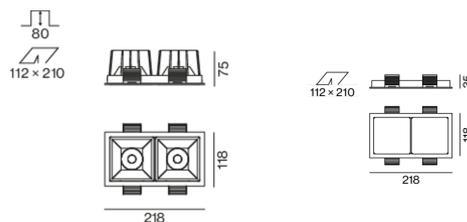
recessed depth 100 mm

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

