

# SASSO 100 square downlight

trim 2 lamps

048-2710111S 048-279931G 002-90780



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

black , RAL9005 <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

4160 lm

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 88

MR 0.8

MDER 0.72

### Optical

spot

beam angle 19°

UGR < 13 , ≥65° <3000 cd/m²

### Electrical

non DIM

system 52 W

inset 22.7 W

36 Vf

650 mA

total insets 45 W

PC2 220-240V

system 80 lm/W<sup>2</sup>

inset 92 lm/W<sup>3</sup>

### Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.55 kg

### Cutout

length 210 mm

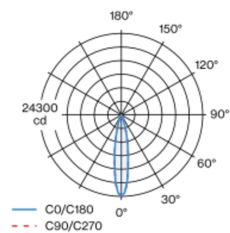
width 112 mm

min. ceiling thickness 2 mm

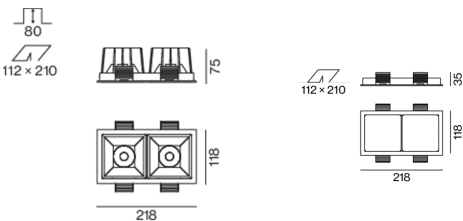
max. ceiling thickness 25 mm

recessed depth 100 mm

### Light distribution



### Product drawing



<sup>1</sup> RAL code

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

### Installation instructions



### Lighting calculator

