

SASSO 100 square downlight

trim 2 lamps

048-2710911W 048-279931G 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL9005 ¹

Mounting set white aluminium

front IP44 , back IP20

4480 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R_{f(1-15)}: 87

MR 0.52

MDER 0.47

Optical

wide flood

beam angle 65°

≥65° <1500 cd/m²

Electrical

non DIM

system 52 W

inset 22.7 W

36 Vf

650 mA

total insets 45 W

PC2 220-240V

system 86 lm/W²

inset 99 lm/W³

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

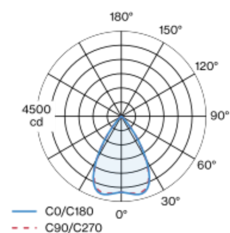
recessed depth 100 mm

¹ RAL code

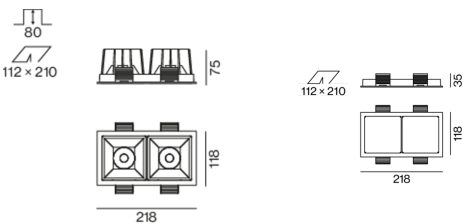
² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

