

SASSO 100 square downlight

trim 2 lamps

048-2710214F 048-2799318 002-90780



Project / Type

Notes

Count / Date



220-240V

IP20
IP44

X-PERT

X-PERT

General

Ceiling , Recessed

matt silver

Mounting set jet black

front IP44 , back IP20

4820 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t1-15}: 89

MR 0.7

MDER 0.64

Optical

flood

beam angle 45°

UGR < 16 , ≥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 93 lm/W¹

inset 106 lm/W²

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

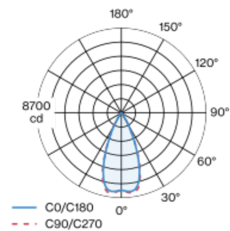
max. ceiling thickness 25 mm

recessed depth 100 mm

¹ incl. optical losses and the efficiency of the operating device (converter)

² incl. optical losses

Light distribution



Product drawing



Installation instructions

Lighting calculator

