

SASSO 100 square downlight

trim 2 lamps

048-2710214F 048-2799317 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set traffic white

front IP44 , back IP20

3500 lm

fixture 115 lm/W¹

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.7

MDER 0.64

Optical

flood

beam angle 45°

UGR ≤ 16 , ≥65° <3000 cd/m²

PstLM ≤ 1.0²

SVM ≤ 0.4²

Electrical

non DIM

220-240 V

system 35 W

fixture 15.2 W

36 Vf

450 mA

fixture 30 W

PC2

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.57 kg

Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

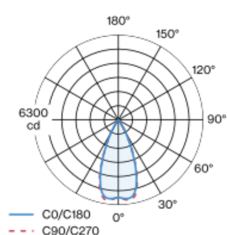
max. ceiling thickness 25 mm

recessed depth 100 mm

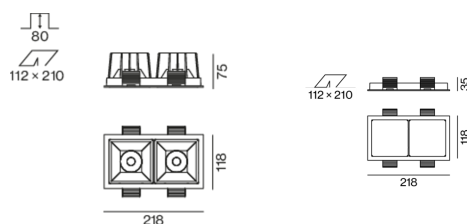
¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

