

SASSO 100 square downlight

trim

048-2710217X 048-279731G 002-90766



Project / Type _____

Notes _____

Count / Date _____



220-240V

IP20
IP44

X-PERT

X-PERT

General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set white aluminium

front IP44 , back IP20

1570 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-15)}: 89

MR 0.7

MDER 0.64

Optical

super wide flood

beam angle 69°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 17.9 W

inset 15.2 W

36 Vf

450 mA

PC2 220-240V

system 88 lm/W³

inset 103 lm/W⁴

Physical

trim

length 118 mm

width 118 mm

height 75 mm

0.5 kg

Cutout

length 112 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

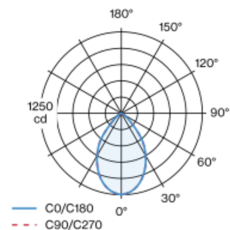
recessed depth 80 mm

¹ RAL code ² Value of containing product at full load (undimmed)

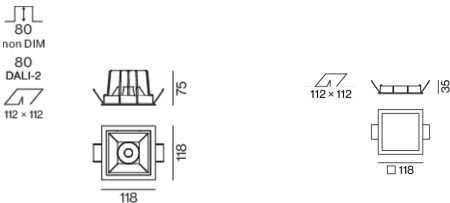
³ incl. optical losses and the efficiency of the operating device (converter)

⁴ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

