

SASSO 100 round downlight

trim

048-2700217X 048-279631G 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set white aluminium

front IP44 , back IP20

2230 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

DALI-2

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 84 lm/W³

inset 98 lm/W⁴

1 DALI Addr.

Physical

trim

diameter 118 mm

height 75 mm

0.48 kg

Cutout

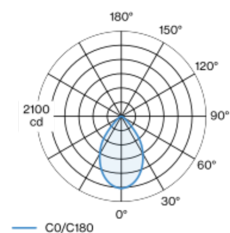
diameter 108 mm

min. ceiling thickness 2 mm

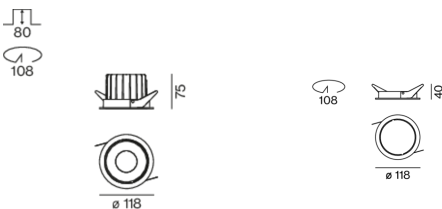
max. ceiling thickness 25 mm

recessed depth 80 mm

Light distribution



Product drawing



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

Installation
instructions

Lighting
calculator

