

SASSO 100 square downlight

trim 2 lamps

048-2710E17W 048-279931G 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set white aluminium

front IP40 , back IP20

4580 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R_{f(1-15)}: 89

MR 0.56

MDER 0.51

Optical

wide flood

beam angle 51°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

56 W

inset 23.8 W

700 mA

total insets 48 W

PC2 220-240V

82 lm/W

inset 96 lm/W

1 DALI Addr.

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.59 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 Value of containing product at full load (undimmed)

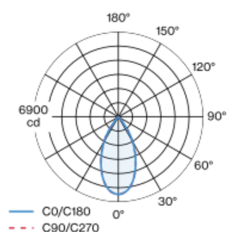
Installation instructions



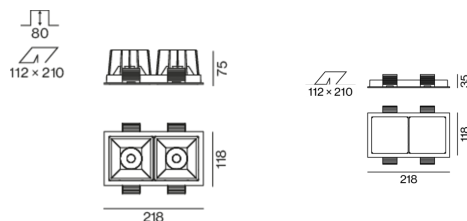
Lighting calculator



Light distribution



Product drawing



[048-2710E17W 048-279931G 002-90776] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

03.11.2024

1 / 1