

# SASSO 100 square downlight

trim 2 lamps

048-2710E17M 048-2799318 002-90776



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

white , RAL9016 <sup>1</sup>

Mounting set jet black

front IP40 , back IP20

4180 lm

## LED

colour warm dimming

1800 K - 3000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>f(1-5)</sub>: 89

MR 0.56

MDER 0.51

## Optical

medium

beam angle 34°

PstLM  $\leq$  1.0 <sup>2</sup>

SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

DALI-2

56 W

total insets 48 W

PC2 220-240V

75 lm/W

1 DALI Addr.

## Physical

trim

length 218 mm

width 118 mm

height 75 mm

## Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 100 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

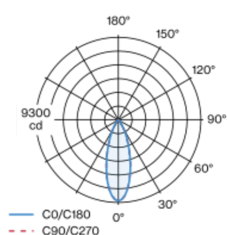
## Installation instructions



## Lighting calculator



## Light distribution



## Product drawing



[048-2710E17M 048-2799318 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.

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