

SASSO 100 square downlight

trim 2 lamps

048-2710E11W 048-279931G 002-90776



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

black , RAL9005 ¹ _____

Mounting set silver-grey _____

front IP40 , back IP20 _____

4200 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(1-5)}: 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 _____

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 _____

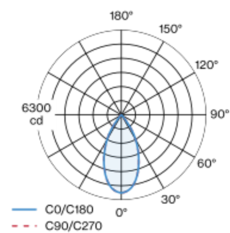
min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

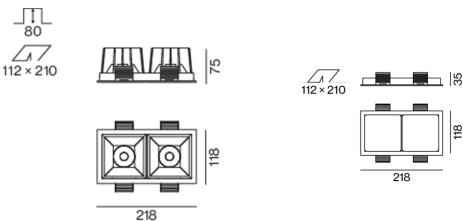
recessed depth 100 mm _____

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2710E11W 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.

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