

# SASSO 60 square downlight

trim 2 lamps

048-2612217M 048-269931G 002-90790



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

white | RAL 9016 <sup>1</sup>

Mounting set white aluminium

front IP44 | back IP20

2220 lm

fixture 105 lm/W <sup>2</sup>

## LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 89

MR 0.7 | MDER 0.64

## Optical

medium | beam angle 27°

UGR ≤ 19

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 25.0 W | fixture 10.6 W

total fixtures 21.3 W

36 Vf | 300 mA

## Physical

trim

length 147 mm | width 81 mm | height 48 mm

4.7 kg

## Cutout

length 138 mm | width 73 mm

min. ceiling thickness 2 mm | max. ceiling  
thickness 25 mm

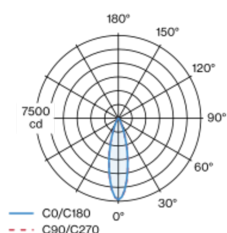
recessed depth 100 mm

<sup>1</sup> RAL code

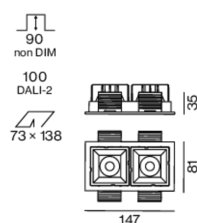
<sup>2</sup> incl. consideration of optical losses & internal control unit  
losses

<sup>3</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2612217M 048-269931G 002-90790] 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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