

# SASSO 100 square downlight

trimless

048-2710D39W 048-2797117



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

gold dust | RAL 260-M

Mounting set traffic white

front IP40 | back IP20

1840 lm

## LED

tunable white | 2700 K - 6500 K

CRI  $\geq$  92

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 97 | R<sub>r</sub>: 88 | R<sub>i(1-15)</sub>: 88

MR 1.15 | MDER 1.04

## Optical

wide flood | beam angle 53°

PstLM  $\leq$  1.0 <sup>1</sup> | SVM  $\leq$  0.4 <sup>1</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 24.1 W

system 76 lm/W <sup>2</sup>

## Physical

trimless

length 105 mm | width 105 mm | height 75 mm

## Cutout

length 106 mm | width 106 mm

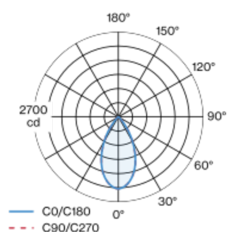
min. ceiling thickness 12.5 mm | max. ceiling  
thickness 25 mm

recessed depth 100 mm

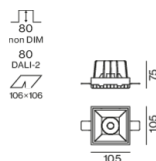
<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. consideration of optical losses, internal control unit losses  
& operating device efficiency

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2710D39W 048-2797117] 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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