

# SASSO 100 square downlight

trim

048-2710619W 048-279731G 002-90774



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
gold , RAL260-M <sup>1</sup>  
Mounting set white aluminium  
front IP44 , back IP20  
2400 lm

## LED

4000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 89  
MR 0.81  
MDER 0.74

## Optical

wide flood  
beam angle 65°  
≥65° <1500 cd/m²  
PstLM ≤ 1.0 <sup>2</sup>  
SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM  
29.2 W  
inset 24.8 W  
36 V  
700 mA  
PC2 220-240V  
82 lm/W  
inset 97 lm/W

## Physical

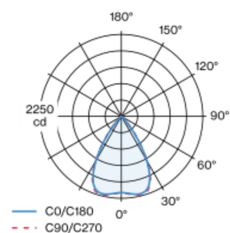
trim  
length 118 mm  
width 118 mm  
height 75 mm  
0.49 kg

## Cutout

length 112 mm  
width 112 mm  
min. ceiling thickness 2 mm  
max. ceiling thickness 25 mm  
recessed depth 80 mm

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[‘048-2710619W 048-279731G 002-90774’] 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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