

# SASSO 100 square downlight

trimless

048-2710519M 048-2797117 002-90777



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed  
gold , RAL260-M <sup>1</sup>  
Mounting set traffic white  
front IP44 , back IP20  
1500 lm

### LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88  
MR 0.59  
MDER 0.53

### Optical

medium  
beam angle 33°x34°  
UGR < 16 , ≥65° <1500 cd/m<sup>2</sup>  
PstLM ≤ 1.0 <sup>2</sup>  
SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM  
20.2 W  
inset 17.2 W  
36 Vf  
500 mA  
PC2 220-240V  
74 lm/W

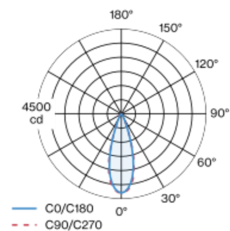
### Physical

trimless  
length 105 mm  
width 105 mm  
height 75 mm  
0.49 kg

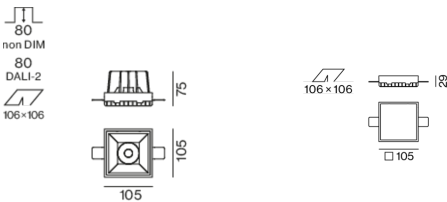
### Cutout

length 106 mm  
width 106 mm  
min. ceiling thickness 12.5 mm  
max. ceiling thickness 25 mm  
recessed depth 80 mm

### Light distribution



### Product drawing



[\*048-2710519M 048-2797117 002-90777\*] 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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