

# SASSO 100 square downlight

trimless

048-2710611S 048-2797117 002-90774



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed  
black , RAL9005 <sup>1</sup>  
Mounting set traffic white  
front IP44 , back IP20  
1990 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

spot  
beam angle 19°  
UGR < 13 , ≥65° <3000 cd/m<sup>2</sup>  
PstLM ≤ 1.0 <sup>2</sup>  
SVM ≤ 0.4 <sup>2</sup>

### Electrical

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

### Physical

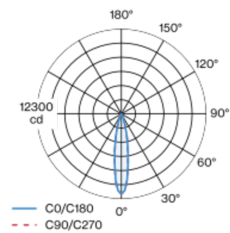
trimless  
length 105 mm  
width 105 mm  
height 75 mm  
0.47 kg

### Cutout

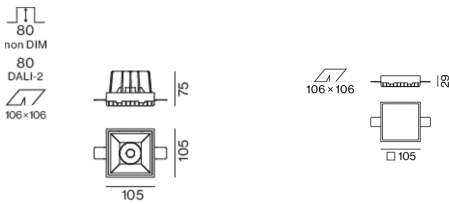
length 106 mm  
width 106 mm  
min. ceiling thickness 12.5 mm  
max. ceiling thickness 25 mm  
recessed depth 80 mm

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

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

