

# SASSO 100 square downlight

trimless

048-2710917F 048-2797117 002-90780



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

white , RAL9016 <sup>1</sup>

Mounting set traffic white

front IP44 , back IP20

2290 lm

### LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 87

MR 0.52

MDER 0.47

### Optical

flood

beam angle 45°

UGR < 19

### Electrical

non DIM

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 86 lm/W<sup>2</sup>

inset 101 lm/W<sup>3</sup>

### 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

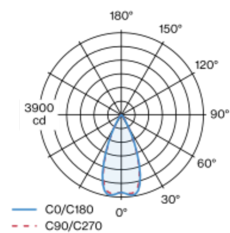
recessed depth 80 mm

<sup>1</sup> RAL code

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

