

SASSO 100 square downlight

trim

048-2710919W 048-279731G 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL 260-M¹

Mounting set white aluminium

front IP44 , back IP20

2440 lm

fixture 108 lm/W²

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R_{1-15}: 87

MR 0.52

MDER 0.47

Optical

wide flood

beam angle 56°

UGR ≤ 19 , ≥65° <1500 cd/m²

Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 V_f

650 mA

PC2

Physical

trim

length 118 mm

width 118 mm

height 75 mm

0.5 kg

Cutout

length 112 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 80 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

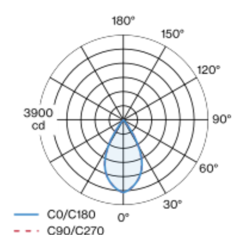
Installation instructions



Lighting calculator



Light distribution



Product drawing

