

SASSO 100 square downlight

trimless

048-2710919S 048-2797117 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL 260-M ¹

Mounting set traffic white

front IP44 , back IP20

2000 lm

fixture 88 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

spot

beam angle 20°

UGR ≤ 16 , ≥65° <3000 cd/m²

P_{stLM} ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 26.7 W

fixture 22.7 W

36 Vf

650 mA

PC2

1 DALI Addr.

Physical

trimless

length 105 mm

width 105 mm

height 75 mm

0.51 kg

Cutout

length 106 mm

width 106 mm

min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

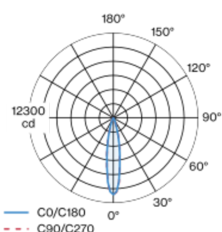
recessed depth 80 mm

¹ RAL code

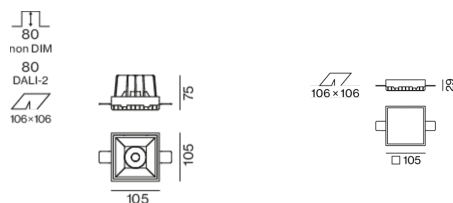
² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

