

# SASSO 100 square downlight

trimless

048-2710511M 048-2797117 002-90779



Project / Type

Notes

Count / Date



↑ IP20  
↓ IP44

220-240V

X-PERT

UGR  
≤ 13

cd/m²  
≤ 1500

CRI  
≥ 90

MACADAM  
LADOR

X-PERT

General

Ceiling , Recessed

black , RAL9005 <sup>1</sup>

Mounting set traffic white

front IP44 , back IP20

1420 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>(1-15)</sub>: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 33°x34°

UGR < 13 , ≥ 65° < 1500 cd/m²

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Electrical

DALI-2

20.2 W

inset 17.2 W

36 Vf

500 mA

PC2 220-240V

70 lm/W

inset 83 lm/W

1 DALI Addr.

Physical

trimless

length 105 mm

width 105 mm

height 75 mm

0.52 kg

Cutout

length 106 mm

width 106 mm

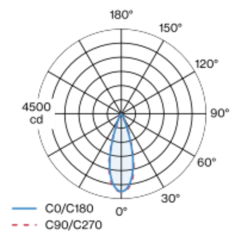
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

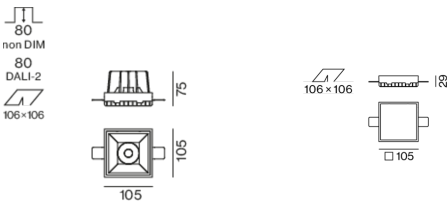
recessed depth 80 mm

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

