

SASSO 100 square downlight

trimless

048-2710917M 048-2797117 002-90780



Project / Type

Notes

Count / Date



220-240V

IP20
IP44

X-PERT

X-PERT

General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set traffic white

front IP44 , back IP20

2080 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.52

MDER 0.47

Optical

medium

beam angle 34°

UGR < 19

Electrical

non DIM

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 78 lm/W²

inset 92 lm/W³

Physical

trimless

length 105 mm

width 105 mm

height 75 mm

0.47 kg

Cutout

length 106 mm

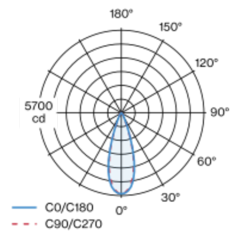
width 106 mm

min. ceiling thickness 12.5 mm

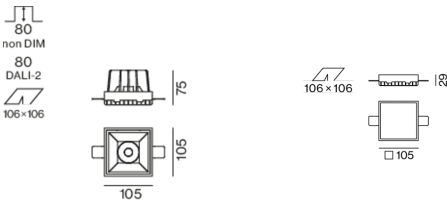
max. ceiling thickness 25 mm

recessed depth 80 mm

Light distribution



Product drawing



¹ RAL code

² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Installation instructions

Lighting calculator

