

SASSO 100 square adjustable

ceiling

048-33105171W



Project / Type

Notes

Count / Date



General

Ceiling , Surface

tilt max 20°

white , RAL9016/black ¹

Inner colour black

IP20

1650 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

wide flood

beam angle 60°

UGR < 19 , ≥65° <1500 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 20.2 W

PC1 220-240V

system 82 lm/W³

inset 96 lm/W⁴

Physical

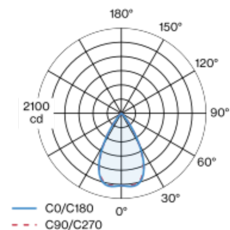
length 100 mm

width 100 mm

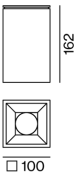
height 162 mm

1.1 kg

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

