

SASSO 100 square downlight

trimless

048-2710511F 048-2797117 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black , RAL9005 ¹
Mounting set traffic white
front IP44 , back IP20
1610 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 100 , R_f: 91 , R_{f(1-15)}: 88
MR 0.59
MDER 0.53

Optical

flood
beam angle 45°
UGR < 16 , ≥ 65° < 1500 cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
20.2 W
inset 17.2 W
36 Vf
500 mA
PC2 220-240V
80 lm/W
inset 94 lm/W
1 DALI Addr.

Physical

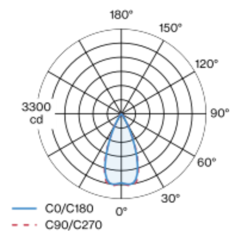
trimless
length 105 mm
width 105 mm
height 75 mm
0.52 kg

Cutout

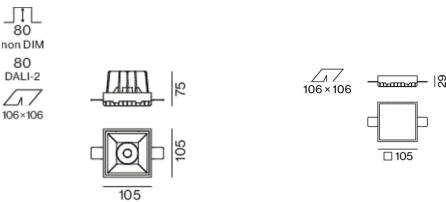
length 106 mm
width 106 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

