

SASSO 100 square adjustable

trimless

048-2730111S 048-2797117 002-90780



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 30° _____

black , RAL 9005 ¹ _____

Mounting set traffic white _____

front IP40 , back IP20 _____

2060 lm _____

fixture 91 lm/W² _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88 _____

MR 0.8 _____

MDER 0.72 _____

Optical

spot _____

beam angle 19° _____

UGR ≤ 13 , ≥65° <3000 cd/m² _____

Electrical

non DIM _____

220-240 V _____

system 26.7 W _____

fixture 22.7 W _____

36 Vf _____

650 mA _____

PC2 _____

Physical

trimless _____

length 105 mm _____

width 105 mm _____

height 95 mm _____

0.47 kg _____

Cutout

length 106 mm _____

width 106 mm _____

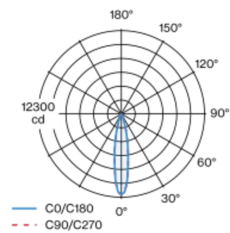
min. ceiling thickness 12.5 mm _____

max. ceiling thickness 25 mm _____

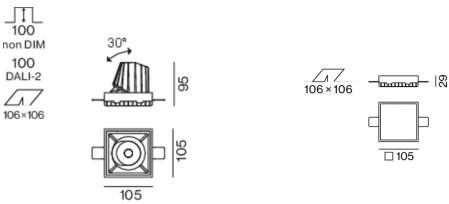
recessed depth 100 mm _____

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

