

SASSO 100 square downlight

trim 2 lamps

048-2710114F 048-2799317 002-90766



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

matt silver

Mounting set traffic white

front IP44 | back IP20

3500 lm

fixture 115 lm/W ¹

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

flood | beam angle 38°

UGR \leq 16 | $\geq 65^\circ$ < 1500 cd/m²

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 35 W | fixture 15.2 W

36 Vf | 450 mA

fixture 30 W

Physical

trim

length 218 mm | width 118 mm | height 75 mm

1.43 kg

Cutout

length 210 mm | width 112 mm

min. ceiling thickness 2 mm | max. ceiling
thickness 25 mm

recessed depth 100 mm

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Light distribution

