

SASSO 100 round downlight

trim

048-2700919S 048-2796317 002-90767



Project / Type

Notes

Count / Date



220-240 V

IP20

IP44

X-PERT

X-PERT

General

Ceiling | Recessed

gold | RAL 260-M ¹

Mounting set traffic white

front IP44 | back IP20

1590 lm

fixture 105 lm/W ²

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_f: 91 | R₍₁₋₁₅₎: 87

MR 0.52 | MDER 0.47

Optical

spot | beam angle 20°

UGR ≤ 10

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 17.9 W | fixture 15.2 W

36 Vf | 450 mA

Physical

trim

diameter 118 mm | height 75 mm

0.48 kg

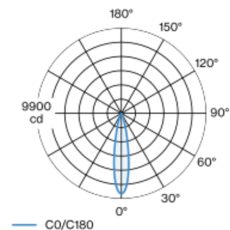
Cutout

diameter 108 mm

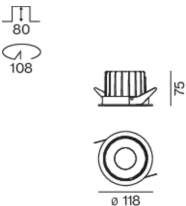
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 80 mm

Light distribution



Product drawing



¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

