

SASSO 100 round downlight

trim

048-2700011W 048-2796317 002-90767



Project / Type

Notes

Count / Date



220-240 V

IP20

IP44

X-PERT

X-PERT

General

Ceiling | Recessed

black | RAL 9005 ¹

Mounting set traffic white

front IP44 | back IP20

1750 lm

fixture 115 lm/W ²

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 90 | R_{t(1-15)}: 87

MR 0.6 | MDER 0.54

Optical

wide flood | beam angle 56°

UGR ≤ 19 | ≥65° <1500 cd/m²

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

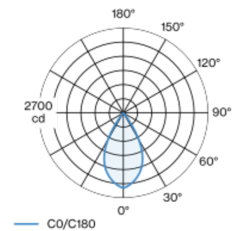
Physical

trim

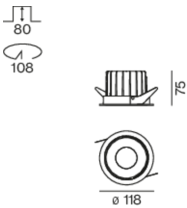
diameter 118 mm | height 75 mm

0.48 kg

Light distribution



Product drawing



Cutout

diameter 108 mm

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

recessed depth 80 mm

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

