

SASSO 100 round downlight

trim

048-2700914M 048-279631G 002-90766



Project / Type

Notes

Count / Date



220-240 V

IP20

IP44

X-PERT

X-PERT

General

Ceiling | Recessed

matt silver

Mounting set white aluminium

front IP44 | back IP20

1730 lm

fixture 114 lm/W ¹

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

medium | beam angle 31°

UGR ≤ 13 | ≥65° <3000 cd/m²

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 17.9 W | fixture 15.2 W

36 Vf | 450 mA

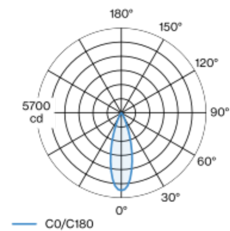
Physical

trim

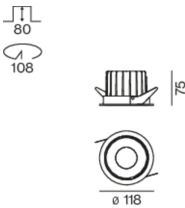
diameter 118 mm | height 75 mm

1.3 kg

Light distribution



Product drawing



Cutout

diameter 108 mm

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

recessed depth 80 mm

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

² Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator