

SASSO 100 round downlight

trim

048-2700914W 048-279631G 002-90766



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

matt silver

Mounting set white aluminium

front IP44 | back IP20

1760 lm

fixture 115 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

wide flood | beam angle 56°

UGR ≤ 19 | ≥65° <1500 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

Cutout

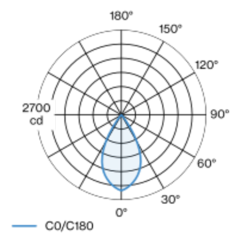
diameter 108 mm

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

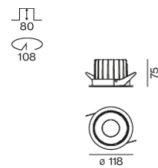
recessed depth 80 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

