

SASSO 100 round downlight

trimless exposed concrete

048-2700917S 048-2795210 002-90766



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

rotation 360°

white | RAL 9016 ¹

Mounting set white aluminium

front IP44 | back IP20

1670 lm

fixture 110 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 ≤ 13 | ≥65° <1500 cd/m²

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

non DIM

PC2 | 220-240 V

system 17.9 W | fixture 15.2 W

36 Vf | 450 mA

Physical

trimless for exposed concrete ceiling

length 230 mm | width 230 mm | height 162 mm

3.4 kg

Cutout

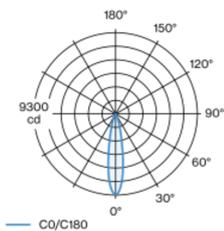
recessed depth 80 mm

¹ RAL code

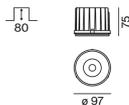
² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

