

SASSO 100 round downlight

trimless exposed concrete

048-2700L37M 048-2795210



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

rotation 360°

white | RAL 9016 ¹

Mounting set white aluminium

front IP40 | back IP20

1950 lm

LED

tunable white | 1800 K - 4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 | R_f: 89 | R₍₁₋₁₅₎: 91

MR 0.85 | MDER 0.77

Optical

medium | beam angle 33°

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 27.6 W | fixture 23.5 W

system 71 lm/W ³

36 Vf | 640 mA

Physical

trimless for exposed concrete ceiling

length 230 mm | width 230 mm | height 162 mm

2.62 kg

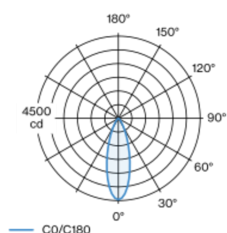
Cutout

recessed depth 100 mm

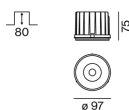
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2700L37M 048-2795210] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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07.07.2025

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