

SASSO 60 square downlight

trimless

048-2612114S 048-2697117 002-90790



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

matt silver

Mounting set traffic white

front IP44 | back IP20

976 lm

fixture 90 lm/W¹

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{t1-15}: 88

MR 0.8 | MDER 0.72

Optical

spot | beam angle 15°

UGR ≤ 16 | $\geq 65^\circ$ < 1500 cd/m²

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.8 W | fixture 10.9 W

36 Vf | 300 mA

Physical

trimless

length 72 mm | width 72 mm | height 48 mm

4.7 kg

Cutout

length 73 mm | width 73 mm

min. ceiling thickness 12.5 mm | max. ceiling
thickness 25 mm

recessed depth 105 mm

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

² Value of containing product at full load (undimmed)

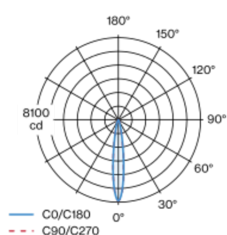
Installation instructions



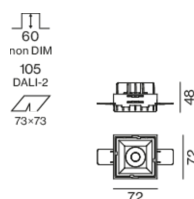
Lighting calculator



Light distribution



Product drawing



[048-2612114S 048-2697117 002-90790] 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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