

SASSO PRO 100

adjustable offset trim round

048-2410538W 052-1932448



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 ¹

Mounting set jet black

IP20

1300 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R_{f(1-15)}: 89

MR 0.56

MDER 0.51

Optical

wide flood

beam angle 57°

UGR ≤ 19 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 14.7 W

system 88 lm/W³

PC2

1 DALI Addr.

Physical

trim

diameter 112 mm

height 106 mm

0.59 kg

Cutout

diameter 108 mm

min. ceiling thickness 5 mm

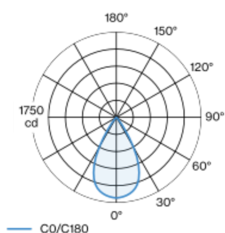
max. ceiling thickness 25 mm

recessed depth 130 mm

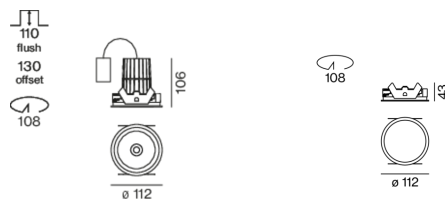
¹ RAL code ² Value of containing product at full load (undimmed)

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[‘048-2410538W 052-1932448’] 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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08.04.2025