

SASSO 40 round downlight

trim

048-2800614F 048-2896318 002-90753



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set jet black

front IP44 , back IP20

409 lm

fixture 80 lm/W¹

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 94 , R_r: 87 , R₍₁₋₁₅₎: 90

MR 0.86

MDER 0.78

Optical

flood

beam angle 46°

UGR ≤ 16 , ≥ 65° < 3000 cd/m²

PstLM ≤ 1.0²

SVM ≤ 0.4²

Electrical

DALI-2

220-240 V

system 6.2 W

fixture 5.1 W

12 Vf

450 mA

PC2

Physical

trim

diameter 60 mm

height 50 mm

0.2 kg

Cutout

diameter 56 mm

min. ceiling thickness 2 mm

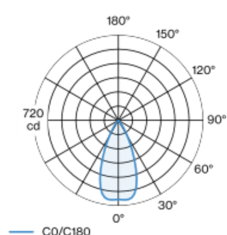
max. ceiling thickness 25 mm

recessed depth 120 mm

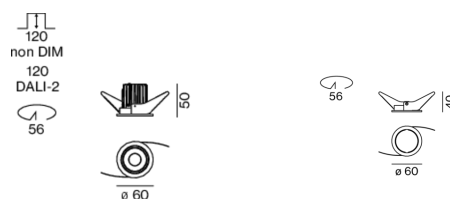
¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Light distribution



Product drawing



[048-2800614F 048-2896318 002-90753] 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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1 / 1

Installation instructions



Lighting calculator

