

SASSO 100 round downlight

trim 2 lamps

048-2700414F 048-279831G 002-90774



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set silver-grey

front IP44 , back IP20

4100 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

flood

beam angle 44°

UGR < 16 , $\geq 65^\circ < 3000$ cd/m²

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

non DIM

58 W

total insets 50 W

PC2 220-240V

71 lm/W

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.56 kg

Cutout

diameter 105 mm

length 205 mm

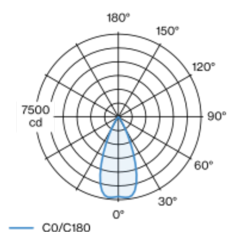
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

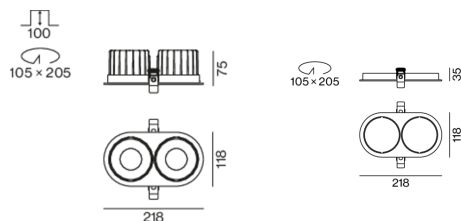
recessed depth 100 mm

¹ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2700414F 048-279831G 002-90774] 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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