

SASSO 100 round downlight

trim

048-2700114M 048-2796318 002-90767



Project / Type

Notes

Count / Date



IP20

IP44

General

Ceiling , Recessed

matt silver

Mounting set jet black

front IP44 , back IP20

1570 lm

fixture 103 lm/W¹

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.8

MDER 0.72

Optical

medium

beam angle 33°

UGR ≤ 13 , ≥65° <3000 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 17.9 W

fixture 15.2 W

36 Vf

450 mA

PC2

1 DALI Addr.

Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

Cutout

diameter 108 mm

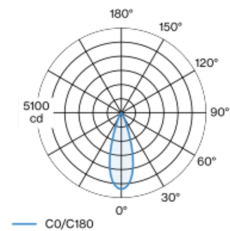
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 80 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

