

SASSO 100 round downlight

trim

048-2700214S 048-279631G 002-90789



Project / Type

Notes

Count / Date



220-240V

IP20
IP44

X-PERT

X-PERT

General

Ceiling , Recessed

matt silver

Mounting set white aluminium

front IP44 , back IP20

2100 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t1-15}: 89

MR 0.7

MDER 0.64

Optical

spot

beam angle 19°

UGR < 13

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 26.7 W

inset 22.7 W

36 V_f

650 mA

PC2 220-240V

system 79 lm/W²

inset 93 lm/W³

1 DALI Addr.

Physical

trim

diameter 118 mm

height 75 mm

0.49 kg

Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

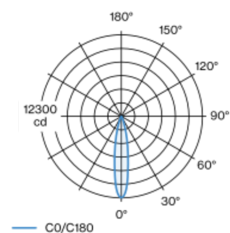
recessed depth 80 mm

¹ Value of containing product at full load (undimmed)

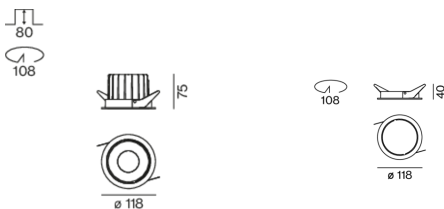
² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator

