

SASSO 100 round downlight

trim

048-2700014S 048-279631G 002-90767



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

1490 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 90 , R_{t1-15}: 87

MR 0.6

MDER 0.54

Optical

spot

beam angle 19°

UGR < 13 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 17.9 W

inset 15.2 W

36 Vf

450 mA

PC2 220-240V

system 83 lm/W²

inset 98 lm/W³

1 DALI Addr.

Physical

trim

diameter 118 mm

height 75 mm

0.5 kg

Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

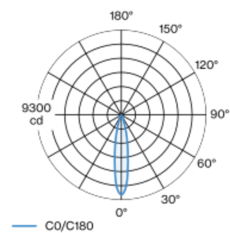
recessed depth 80 mm

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

