

# SASSO 100 round downlight

trim

048-2700214M 048-279631G 002-90767



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

matt silver

Mounting set white aluminium

front IP44 , back IP20

1530 lm

### LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>t1-15</sub>: 89

MR 0.7

MDER 0.64

### Optical

medium

beam angle 33°

UGR < 13 , ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

### Electrical

DALI-2

system 17.9 W

inset 15.2 W

36 V<sub>f</sub>

450 mA

PC2 220-240V

system 85 lm/W<sup>2</sup>

inset 101 lm/W<sup>3</sup>

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

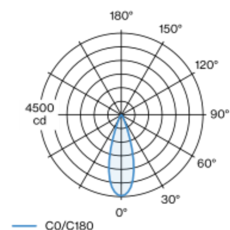
recessed depth 80 mm

<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

