

# SASSO 100 round downlight

trim

048-2700914M 048-279631G 002-90767



Project / Type

Notes

Count / Date



220-240 V

IP20

IP44

X-PERT

X-PERT

**General**

Ceiling | Recessed

matt silver

Mounting set white aluminium

front IP44 | back IP20

1730 lm

fixture 114 lm/W <sup>1</sup>

**LED**

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 | R<sub>f</sub>: 91 | R<sub>(1-15)</sub>: 87

MR 0.52 | MDER 0.47

**Optical**

medium | beam angle 31°

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

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

**Electrical**

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 17.9 W | fixture 15.2 W

36 Vf | 450 mA

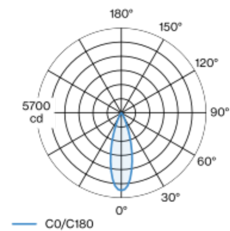
**Physical**

trim

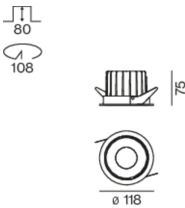
diameter 118 mm | height 75 mm

0.47 kg

## Light distribution



## Product drawing



**Cutout**

diameter 108 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 80 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

<sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions

### Lighting calculator