

# SASSO 100 round downlight

trimless exposed concrete

048-2700214W 048-2795210 002-90767



Project / Type

Notes

Count / Date



**General**

Ceiling | Recessed

rotation 360°

matt silver

Mounting set white aluminium

front IP44 | back IP20

1850 lm

fixture 122 lm/W <sup>1</sup>

**LED**

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 90 | R<sub>t(1-15)</sub>: 89

MR 0.7 | MDER 0.64

**Optical**

wide flood | beam angle 56°

UGR ≤ 19 | ≥65° <1500 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**

trimless for exposed concrete ceiling

length 230 mm | width 230 mm | height 162 mm

2.61 kg

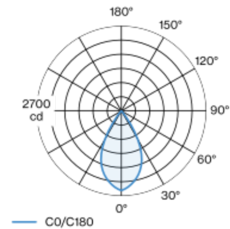
**Cutout**

recessed depth 80 mm

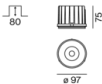
<sup>1</sup> incl. consideration of optical losses & internal control unit losses

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

