

# SASSO 100 round downlight

trimless exposed concrete

048-2700017S 048-2795210 002-90789



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Recessed \_\_\_\_\_

rotation 360° \_\_\_\_\_

white , RAL9016 <sup>1</sup> \_\_\_\_\_

Mounting set white aluminium \_\_\_\_\_

front IP44 , back IP20 \_\_\_\_\_

2070 lm \_\_\_\_\_

**LED**

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_

MR 0.6 \_\_\_\_\_

MDER 0.54 \_\_\_\_\_

**Optical**

spot \_\_\_\_\_

beam angle 19° \_\_\_\_\_

UGR < 19 \_\_\_\_\_

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

**Electrical**

DALI-2 \_\_\_\_\_

system 26.7 W \_\_\_\_\_

inset 22.7 W \_\_\_\_\_

36 Vf \_\_\_\_\_

650 mA \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

system 78 lm/W<sup>3</sup> \_\_\_\_\_

inset 91 lm/W<sup>4</sup> \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

**Physical**

trimless for exposed concrete ceiling \_\_\_\_\_

length 230 mm \_\_\_\_\_

width 230 mm \_\_\_\_\_

height 162 mm \_\_\_\_\_

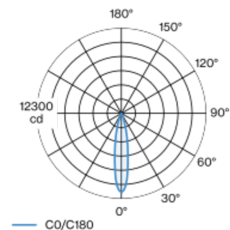
2.62 kg \_\_\_\_\_

**Cutout**

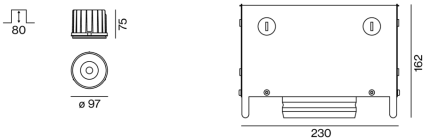
recessed depth 80 mm \_\_\_\_\_

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

