

# SASSO 100 round downlight

trim

048-2700219F 048-2796317 002-90766



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

Notes \_\_\_\_\_

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



220-240V

IP20  
IP44

X-PERT

X-PERT

### General

Ceiling , Recessed

gold , RAL260-M <sup>1</sup>

Mounting set traffic white

front IP44 , back IP20

1690 lm

### LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.7

MDER 0.64

### Optical

flood

beam angle 44°

UGR < 16 , ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

system 17.9 W

inset 15.2 W

36 V

450 mA

PC2 220-240V

system 94 lm/W<sup>3</sup>

inset 111 lm/W<sup>4</sup>

### Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

### Cutout

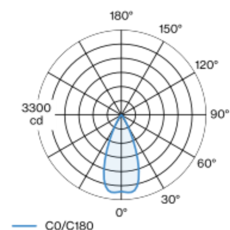
diameter 108 mm

min. ceiling thickness 2 mm

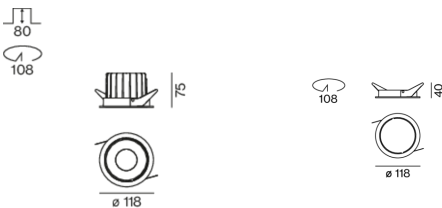
max. ceiling thickness 25 mm

recessed depth 80 mm

### Light distribution



### Product drawing



<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

### Installation instructions



### Lighting calculator

