

# SASSO 100 round adjustable

trim 2 lamps

048-2720211F 048-2798318 002-90780



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

Notes \_\_\_\_\_

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



### General

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

tilt max 30° \_\_\_\_\_

rotation 360° \_\_\_\_\_

black , RAL9005 <sup>1</sup> \_\_\_\_\_

Mounting set jet black \_\_\_\_\_

front IP40 , back IP20 \_\_\_\_\_

4540 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>t(1-15)</sub>: 89 \_\_\_\_\_

MR 0.7 \_\_\_\_\_

MDER 0.64 \_\_\_\_\_

### Optical

flood \_\_\_\_\_

beam angle 45° \_\_\_\_\_

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

### Electrical

non DIM \_\_\_\_\_

system 52 W \_\_\_\_\_

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

36 V<sub>f</sub> \_\_\_\_\_

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

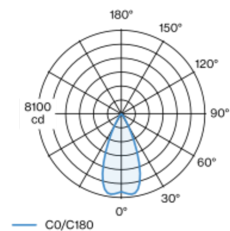
total insets 45 W \_\_\_\_\_

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

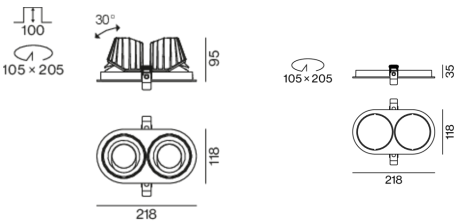
system 87 lm/W<sup>2</sup> \_\_\_\_\_

inset 100 lm/W<sup>3</sup> \_\_\_\_\_

### Light distribution



### Product drawing



### Physical

trim \_\_\_\_\_

length 218 mm \_\_\_\_\_

width 118 mm \_\_\_\_\_

height 95 mm \_\_\_\_\_

0.55 kg \_\_\_\_\_

### Cutout

diameter 105 mm \_\_\_\_\_

length 205 mm \_\_\_\_\_

width 105 mm \_\_\_\_\_

min. ceiling thickness 2 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 100 mm \_\_\_\_\_

<sup>1</sup> RAL code  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses



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Installation instructions



Lighting calculator

