

# SASSO 100 round adjustable

trim 2 lamps

048-2720917W 048-279831G 002-90780



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL 9016 <sup>1</sup>
Mounting set white aluminium
front IP40 , back IP20
4600 lm
fixture 101 lm/W <sup>2</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

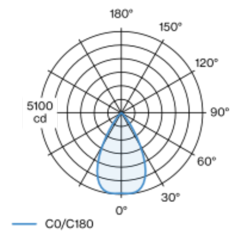
wide flood
beam angle 59°

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 59° beam; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

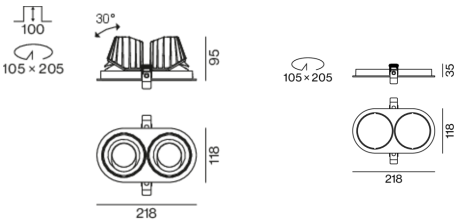
## Electrical

non DIM
220-240 V
system 52 W
fixture 22.7 W
36 Vf
650 mA
fixture 45 W
PC2

## Light distribution



## Product drawing



## Physical

trim
length 218 mm
width 118 mm
height 95 mm
0.52 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. consideration of optical losses & internal control unit losses



# SASSO 100 round adjustable

trim 2 lamps

048-2720917W 048-279831G 002-90780



Project / Type

Notes

Count / Date

Installation instructions



Lighting calculator

