

SASSO 100 round adjustable

trim 2 lamps

048-2720917W 048-2798317 002-90780



Project / Type	
Notes	
Count / Date	



General

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

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 97 , R _f : 91 , R _{1-15} : 87
MR 0.52
MDER 0.47

Optical

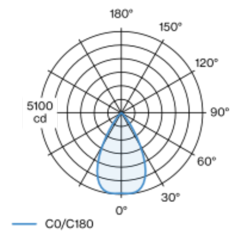
wide flood
beam angle 59°

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 traffic white; 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;

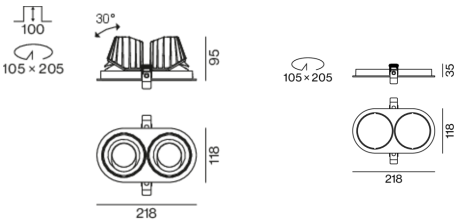
Electrical

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

¹ RAL code
² incl. consideration of optical losses & internal control unit losses



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Installation instructions



Lighting calculator

