

SASSO 100 round downlight

trim 2 lamps

048-2700114W 048-279831G 002-90780



Project / Type	
Notes	
Count / Date	



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General

Ceiling , Recessed
matt silver
Mounting set white aluminium
front IP44 , back IP20
4980 lm
fixture 110 lm/W ¹

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R ₍₁₋₁₅₎ : 88
MR 0.8
MDER 0.72

Optical

wide flood
beam angle 65°
≥65° <1500 cd/m²

Electrical

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

Physical

trim
length 218 mm
width 118 mm
height 75 mm
0.52 kg

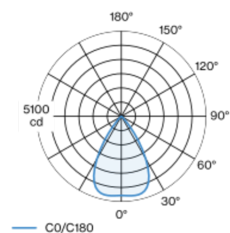
Cutout

diameter 105 mm
length 205 mm
width 105 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

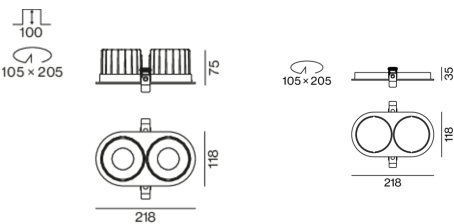
¹ incl. consideration of optical losses & internal control unit losses

Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 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 4000 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 65° beam; degree of protection from below IP44 (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;

Light distribution



Product drawing



Installation instructions



Lighting calculator

