

SASSO 100 round adjustable

trimless exposed concrete

048-2720914W 048-2795210 002-90780



Project / Type

Notes

Count / Date



General	
Ceiling Recessed	
tilt max 30°	
rotation 360°	
matt silver	
Mounting set white aluminium	
front IP40 back IP20	
2470 lm	
fixture 109 lm/W ¹	

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

Optical	
wide flood beam angle 56°	
≥65° <1500 cd/m²	

Electrical	
non DIM	
PC2 220-240 V	
system 26.7 W fixture 22.7 W	
36 Vf 650 mA	

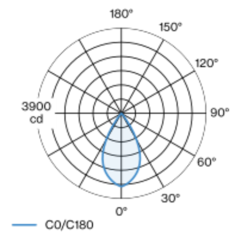
Physical	
trimless for exposed concrete ceiling	
length 230 mm width 230 mm height 162 mm	
2.54 kg	

Cutout	
recessed depth 100 mm	

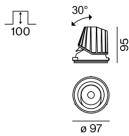
¹ incl. consideration of optical losses & internal control unit losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; 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 56° 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;

Light distribution



Product drawing



Installation instructions



Lighting calculator

