

SASSO 100 round adjustable

trimless exposed concrete

048-2720014W 048-2795210 002-90780



Project / Type

Notes

Count / Date



360°

IP20 / IP40

X-PERT

X-PERT

220-240 V

General

Ceiling | Recessed

tilt max 30°

rotation 360°

matt silver

Mounting set white aluminium

front IP40 | back IP20

2500 lm

fixture 110 lm/W ¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_r: 90 | R_{t1-15}: 87

MR 0.6 | MDER 0.54

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

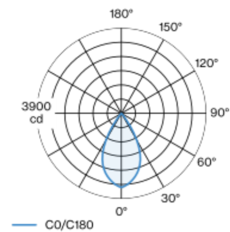
Cutout

recessed depth 100 mm

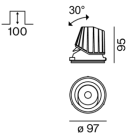
¹ incl. consideration of optical losses & internal control unit losses

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 3000 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

