

SASSO 100 round adjustable

trimless exposed concrete

048-2720211W 048-2795210 002-90780



Project / Type

Notes

Count / Date



| |
|-------------------------------|
| General |
| Ceiling Recessed |
| tilt max 30° |
| rotation 360° |
| black RAL 9005 ¹ |
| Mounting set white aluminium |
| front IP40 back IP20 |
| 2490 lm |
| fixture 110 lm/W ² |

| |
|---|
| LED |
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 R _f : 90 R _{t(1-15)} : 89 |
| MR 0.7 MDER 0.64 |

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

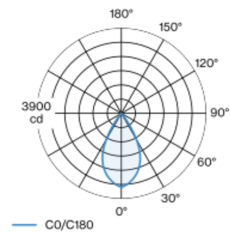
| |
|--------------------------------|
| Electrical |
| non DIM |
| PC2 220-240 V |
| system 26.7 W fixture 22.7 W |
| 36 Vf 650 mA |

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

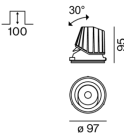
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|-----------------------|
| Cutout |
| recessed depth 100 mm |

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 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 3500 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



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

Installation instructions

Lighting calculator