

SASSO 100 round adjustable trim soft acoustic ceiling

048-2720917M 048-2796397 002-90780



Project / Type

Notes

Count / Date



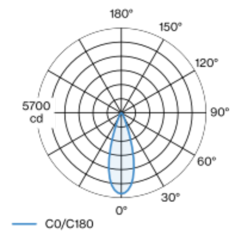
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|---|
| General |
| Ceiling , Recessed |
| tilt max 30° |
| rotation 360° |
| white , RAL9016 ¹ |
| Mounting set signal white for acoustic ceilings |
| front IP40 , back IP20 |
| 2020 lm |

| |
|--|
| LED |
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 , R _r : 91 , R ₍₁₋₁₅₎ : 87 |
| MR 0.52 |
| MDER 0.47 |

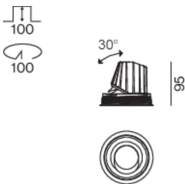
| |
|----------------|
| Optical |
| medium |
| beam angle 33° |
| UGR < 19 |

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim signal white for acoustic ceilings; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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 33° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2; 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



| |
|-----------------------------|
| Electrical |
| non DIM |
| 220-240 V |
| system 26.7 W |
| inset 22.7 W |
| 36 Vf |
| 650 mA |
| PC2 |
| system 76 lm/W ² |
| inset 89 lm/W ² |

| |
|--------------------------------|
| Physical |
| with trim for acoustic ceiling |
| diameter 114 mm |
| height 95 mm |
| 0.45 kg |

| |
|------------------------------|
| Cutout |
| diameter 100 mm |
| min. ceiling thickness 25 mm |
| max. ceiling thickness 40 mm |
| recessed depth 100 mm |

¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

