

SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720014W 048-2796197 002-90789



Project / Type

Notes

Count / Date



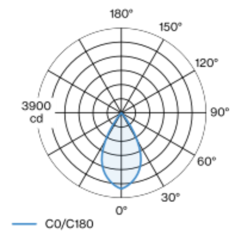
| |
|-------------------------------|
| General |
| Ceiling Recessed |
| tilt max 30° |
| rotation 360° |
| matt silver |
| Mounting set traffic white |
| front IP40 back IP20 |
| 2570 lm |
| fixture 113 lm/W ¹ |

| |
|--|
| LED |
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 R _f : 90 R _[1-15] : 87 |
| MR 0.6 MDER 0.54 |

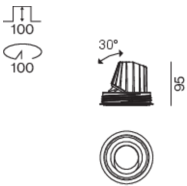
| |
|---|
| Optical |
| wide flood beam angle 56° |
| ≥65° <1500 cd/m ² |
| PstLM ≤ 1.0 ² SVM ≤ 0.4 ² |

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; round installation housing; traffic white; for trimless 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 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. DALI-2 converter; 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 |
| DALI-2 1 DALI Addr. |
| PC2 220-240 V |
| system 26.7 W fixture 22.7 W |
| 36 Vf 650 mA |

| |
|--------------------------------|
| Physical |
| trimless for acoustic ceiling |
| diameter 114 mm height 95 mm |
| 0.7 kg |

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

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

