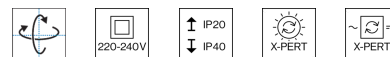


SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720017W 048-2796117 002-90767



| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



General

| | |
|------------------------------|--|
| Ceiling , Recessed | |
| tilt max 30° | |
| rotation 360° | |
| white , RAL9016 ¹ | |
| Mounting set Signal white | |
| front IP40 , back IP20 | |
| 1740 lm | |

LED

| | |
|---|--|
| 3000 K | |
| CRI ≥ 90 | |
| L80 / 50000 h | |
| initial MacAdam ≤ 2 SDCM | |
| R _g : 99 , R _r : 90 , R _{t(1-15)} : 87 | |
| MR 0.6 | |
| MDER 0.54 | |

Optical

| | |
|--------------------------|--|
| wide flood | |
| beam angle 59° | |
| PstLM ≤ 1.0 ² | |
| SVM ≤ 0.4 ² | |

Electrical

| | |
|-----------------------------|--|
| DALI-2 | |
| system 17.9 W | |
| inset 15.2 W | |
| 36 Vf | |
| 450 mA | |
| PC2 220-240V | |
| system 97 lm/W ³ | |
| inset 114 lm/W ⁴ | |
| 1 DALI Addr. | |

Physical

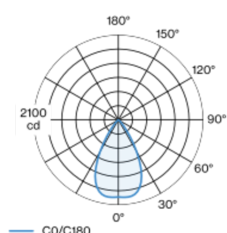
| | |
|-------------------------------|--|
| trimless for acoustic ceiling | |
| diameter 114 mm | |
| height 95 mm | |
| 0.53 kg | |

Cutout

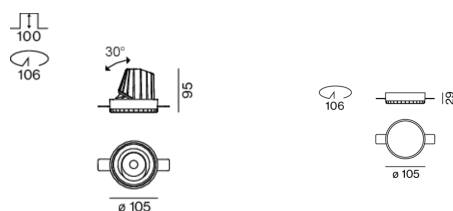
| | |
|------------------------------|--|
| diameter 106 mm | |
| min. ceiling thickness 25 mm | |
| max. ceiling thickness 40 mm | |
| recessed depth 100 mm | |

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; 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 59° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; 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



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Notes

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Installation
instructions



Lighting
calculator

