

SASSO 40 round adjustable

trim

048-2820617S 048-2896318 002-90752

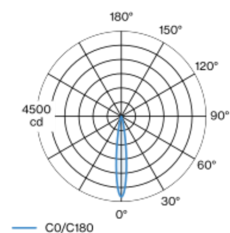


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |



Round recessed spotlight in die-cast aluminium; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; suitable for ceiling thickness of 2-25 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 14° beam; UGR ≤ 13 ; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

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|-------------------------------|
| Ceiling , Recessed |
| tilt max 30° |
| rotation 360° |
| white , RAL 9016 ¹ |
| Mounting set jet black |
| front IP40 , back IP20 |
| 413 lm |
| fixture 81 lm/W ² |

LED

| |
|---|
| 4000 K |
| CRI ≥ 90 |
| L85 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 94 , R _r : 87 , R _{t(1-15)} : 90 |
| MR 0.86 |
| MDER 0.78 |

Optical

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|-------------------------------|
| spot |
| beam angle 14° |
| UGR ≤ 13 |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|---------------|
| non DIM |
| 220-240 V |
| system 6.2 W |
| fixture 5.1 W |
| 12 Vf |
| 450 mA |
| PC2 |

Physical

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|----------------|
| trim |
| diameter 60 mm |
| height 50 mm |
| 0.59 kg |

Cutout

| |
|------------------------------|
| diameter 56 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 120 mm |

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)



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Installation instructions



Lighting calculator

