

SASSO 60 round adjustable

trim 2 lamps

048-2622911F 048-2698317 002-90771

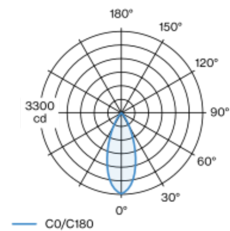


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|----------------|
| Project / Type |
| Notes |
| Count / Date |

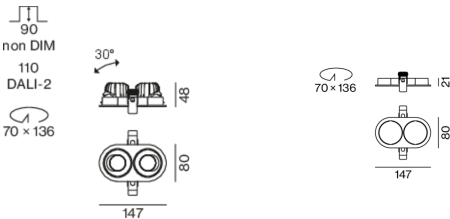


Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 40° beam; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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

| |
|-------------------------------|
| Ceiling , Recessed |
| tilt max 30° |
| rotation 360° |
| black , RAL 9005 ¹ |
| Mounting set traffic white |
| front IP40 , back IP20 |
| 1690 lm |
| fixture 79 lm/W ² |

LED

| |
|--|
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 , R _f : 91 , R _{1-15} : 87 |
| MR 0.52 |
| MDER 0.47 |

Optical

| |
|--|
| flood |
| beam angle 40° |
| UGR ≤ 19 , $\geq 65^\circ$ < 1500 cd/m ² |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|----------------|
| non DIM |
| 220-240 V |
| system 25.0 W |
| fixture 10.6 W |
| 36 Vf |
| 300 mA |
| fixture 21.3 W |
| PC2 |

Physical

| |
|---------------|
| trim |
| length 147 mm |
| width 80 mm |
| height 48 mm |
| 0.3 kg |

Cutout

| |
|------------------------------|
| diameter 70 mm |
| length 70 mm |
| width 136 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 90 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

