

SASSO 60 round adjustable

trim 2 lamps

048-2622019F 048-2698317 002-90771

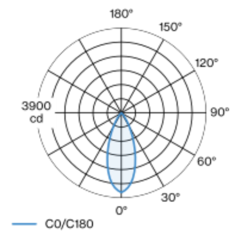


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |



Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; 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 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 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

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|-------------------------------|
| Ceiling Recessed |
| tilt max 30° |
| rotation 360° |
| gold RAL 260-M ¹ |
| Mounting set traffic white |
| front IP40 back IP20 |
| 1880 lm |
| fixture 88 lm/W ² |

LED

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

Optical

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

Electrical

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

Physical

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

Cutout

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|--|
| 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)

Installation instructions



Lighting calculator

