

SASSO 60 round downlight

trim

048-2602211M 048-2696317 002-90771



Project / Type

Notes

Count / Date



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|-------------------------------|
| General |
| Ceiling , Recessed |
| rotation 360° |
| black , RAL 9005 ¹ |
| Mounting set traffic white |
| front IP44 , back IP20 |
| 1000 lm |
| fixture 94 lm/W ² |

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| LED |
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 90 , R _{t(1-5)} : 89 |
| MR 0.7 |
| MDER 0.64 |

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| Optical |
| medium |
| beam angle 26° |
| UGR ≤ 16 |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

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| Electrical |
| non DIM |
| 220-240 V |
| system 12.5 W |
| fixture 10.6 W |
| 36 Vf |
| 300 mA |
| PC2 |

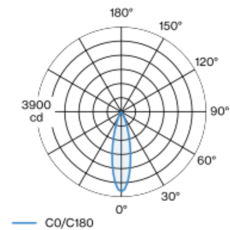
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| Physical |
| trim |
| diameter 80 mm |
| height 48 mm |
| 0.23 kg |

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| Cutout |
| diameter 73 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 60 mm |

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

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round 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 3500 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 26° beam; UGR ≤ 16; degree of protection from below IP44 (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



Installation instructions



Lighting calculator

