

SASSO 60 round downlight

trim

048-2602111M 048-2696318 002-90790



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



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 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 ≤ 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. DALI-2 converter; 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 |
| rotation 360° |
| black , RAL 9005 ¹ |
| Mounting set jet black |
| front IP44 , back IP20 |
| 1030 lm |
| fixture 96 lm/W ² |

LED

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|--|
| 4000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 98 , R _r : 90 , R _{t(1-5)} : 88 |
| MR 0.8 |
| MDER 0.72 |

Optical

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

Electrical

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|----------------|
| DALI-2 |
| 220-240 V |
| system 12.5 W |
| fixture 10.6 W |
| 36 Vf |
| 300 mA |
| PC2 |
| 1 DALI Addr. |

Physical

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|----------------|
| trim |
| diameter 80 mm |
| height 48 mm |
| 0.26 kg |

Cutout

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|------------------------------|
| diameter 73 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 110 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

