

SASSO 60 round downlight

trim

048-2602019M 048-2696317 002-90746



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



| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

General

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|------------------------------|
| Ceiling , Recessed |
| rotation 360° |
| gold , RAL260-M ¹ |
| Mounting set traffic white |
| front IP44 , back IP20 |
| 816 lm |

LED

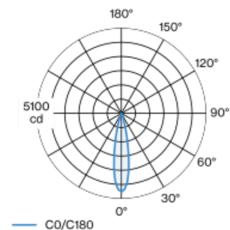
| |
|---|
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _f : 90 , R _{t(1-15)} : 87 |
| MR 0.6 |
| MDER 0.54 |

Optical

| |
|---|
| medium |
| beam angle 21° |
| UGR < 16 , ≥65° <3000 cd/m ² |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 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 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 21° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

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|-----------------------------|
| DALI-2 |
| system 10.2 W |
| inset 8.7 W |
| 36 Vf |
| 250 mA |
| PC2 220-240V |
| system 80 lm/W ³ |
| inset 94 lm/W ⁴ |
| 1 DALI Addr. |

Physical

| |
|----------------|
| trim |
| diameter 80 mm |
| height 48 mm |
| 0.27 kg |

Cutout

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

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses



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Installation
instructions



Lighting
calculator

