

SASSO 60 round downlight

trim 2 lamps

048-2602E11F 048-2698317 002-90762

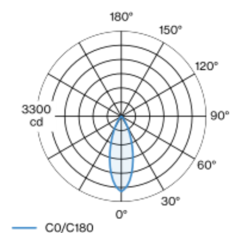


| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR ≤ 19 ; degree of protection from below IP40 (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

| |
|-------------------------------|
| Ceiling , Recessed |
| rotation 360° |
| black , RAL 9005 ¹ |
| Mounting set traffic white |
| front IP40 , back IP20 |
| 1390 lm |
| fixture 68 lm/W ² |

LED

| |
|---|
| colour warm dimming |
| 1800 K - 3000 K |
| CRI ≥ 90 |
| L85 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 101 , R _r : 94 , R _{1-15} : 96 |
| MR 0.64 |
| MDER 0.58 |

Optical

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|-------------------------------|
| flood |
| beam angle 36° |
| UGR ≤ 19 |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|----------------|
| DALI-2 |
| 220-240 V |
| system 24.0 W |
| fixture 10.2 W |
| 300 mA |
| fixture 20.4 W |
| PC2 |
| 1 DALI Addr. |

Physical

| |
|---------------|
| trim |
| length 147 mm |
| width 80 mm |
| height 48 mm |
| 0.21 kg |

Cutout

| |
|------------------------------|
| diameter 70 mm |
| length 70 mm |
| width 136 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

