

SASSO 100 square adjustable

trim 2 lamps

048-2730211W 048-2799318 002-90780



Project / Type

Notes

Count / Date



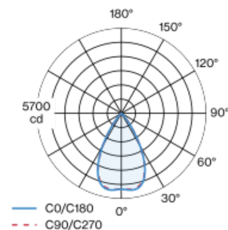
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|-------------------------------|
| General |
| Ceiling , Recessed |
| tilt max 30° |
| black , RAL 9005 ¹ |
| Mounting set jet black |
| front IP40 , back IP20 |
| 4700 lm |
| fixture 103 lm/W ² |

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|---|
| LED |
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 90 , R _{t(1-15)} : 89 |
| MR 0.7 |
| MDER 0.64 |

| |
|------------------------------|
| Optical |
| wide flood |
| beam angle 60° |
| ≥65° <1500 cd/m ² |

Recessed square spotlight in die-cast aluminium; 2 lamps; surface black; 30° tiltable; installation without tools in mounting set due to patented ball catch system; rectangular 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 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 60° beam; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



| |
|----------------|
| Electrical |
| non DIM |
| 220-240 V |
| system 52 W |
| fixture 22.7 W |
| 36 Vf |
| 650 mA |
| fixture 45 W |
| PC2 |

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|---------------|
| Physical |
| trim |
| length 218 mm |
| width 118 mm |
| height 95 mm |
| 0.55 kg |

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|------------------------------|
| Cutout |
| length 210 mm |
| width 112 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 100 mm |

¹ RAL code
² incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

