

SASSO 100 round downlight

trimless exposed concrete

048-2700911W 048-2795210 002-90780



Project / Type _____

Notes _____

Count / Date _____



| |
|-------------------------------|
| General |
| Ceiling , Recessed |
| rotation 360° |
| black , RAL 9005 ¹ |
| Mounting set white aluminium |
| front IP44 , back IP20 |
| 2190 lm |
| fixture 96 lm/W ² |

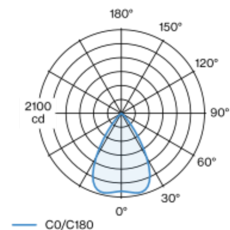
| |
|--|
| LED |
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 , R _r : 91 , R _{1-15} : 87 |
| MR 0.52 |
| MDER 0.47 |

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

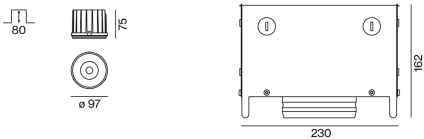
Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 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 65° beam; degree of protection from below IP44 (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;

| |
|-------------------|
| Electrical |
| non DIM |
| 220-240 V |
| system 26.7 W |
| fixture 22.7 W |
| 36 Vf |
| 650 mA |
| PC2 |

Light distribution



Product drawing



| |
|---------------------------------------|
| Physical |
| trimless for exposed concrete ceiling |
| length 230 mm |
| width 230 mm |
| height 162 mm |
| 2.54 kg |

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|----------------------|
| Cutout |
| recessed depth 80 mm |

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

Installation instructions



Lighting calculator

