

SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740517W 048-279831G 002-90777



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



General

| | |
|------------------------------|--|
| Ceiling , Recessed | |
| rotation 360° | |
| white , RAL9016 ¹ | |
| Mounting set white aluminium | |
| IP20 | |
| 3980 lm | |

LED

| | |
|---|--|
| 3000 K | |
| CRI ≥ 90 | |
| L80 / 50000 h | |
| initial MacAdam ≤ 2 SDCM | |
| R _g : 100 , R _f : 91 , R _{f(1-5)} : 88 | |
| MR 0.59 | |
| MDER 0.53 | |

Optical

| | |
|--------------------------|--|
| wallwasher floor | |
| PstLM ≤ 1.0 ² | |
| SVM ≤ 0.4 ² | |

Electrical

| | |
|------------------------------|--|
| non DIM | |
| system 38 W | |
| inset 16.3 W | |
| 36 Vf | |
| 500 mA | |
| total insets 33 W | |
| PC2 220-240V | |
| system 105 lm/W ³ | |
| inset 122 lm/W ⁴ | |

Physical

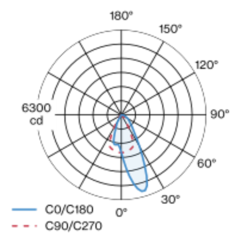
| | |
|---------------|--|
| trim | |
| length 218 mm | |
| width 118 mm | |
| height 96 mm | |
| 0.78 kg | |

Cutout

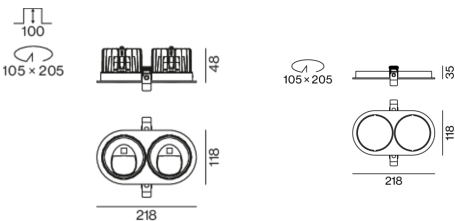
| | |
|------------------------------|--|
| diameter 105 mm | |
| length 205 mm | |
| width 105 mm | |
| min. ceiling thickness 2 mm | |
| max. ceiling thickness 25 mm | |
| recessed depth 100 mm | |

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; 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; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2 220-240V; 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



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

