

SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740011W 048-2798318 002-90767



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



General

| | |
|-------------------------------|--|
| Ceiling , Recessed | |
| rotation 360° | |
| black , RAL 9005 ¹ | |
| Mounting set jet black | |
| IP20 | |
| 3880 lm | |
| fixture 133 lm/W ² | |

LED

| | |
|--|--|
| 3000 K | |
| CRI ≥ 90 | |
| L80 / 50000 h | |
| initial MacAdam ≤ 2 SDCM | |
| R _g : 99 , R _r : 90 , R _{t(1-5)} : 87 | |
| MR 0.6 | |
| MDER 0.54 | |

Optical

| | |
|--------------------------|--|
| wallwasher floor | |
| PstLM ≤ 1.0 ³ | |
| SVM ≤ 0.4 ³ | |

Electrical

| | |
|----------------|--|
| DALI-2 | |
| 220-240 V | |
| system 34 W | |
| fixture 14.6 W | |
| 36 Vf | |
| 450 mA | |
| fixture 29.2 W | |
| PC2 | |

Physical

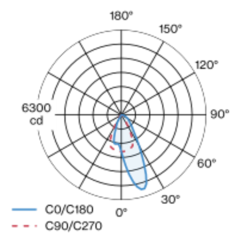
| | |
|---------------|--|
| trim | |
| length 218 mm | |
| width 118 mm | |
| height 96 mm | |
| 0.63 kg | |

Cutout

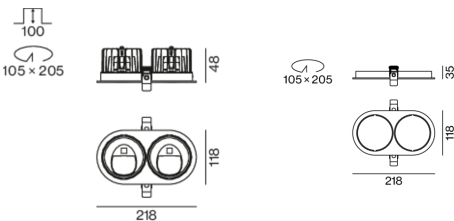
| | |
|------------------------------|--|
| diameter 105 mm | |
| length 205 mm | |
| width 105 mm | |
| min. ceiling thickness 2 mm | |
| max. ceiling thickness 25 mm | |
| recessed depth 100 mm | |

Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 360° rotatable; installation without tools in mounting set due to patented ball catch system; oval 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 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; 220-240 V; incl. DALI-2 converter; 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 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

