

SASSO 100 round wallwasher/floor trim soft acoustic ceiling

048-2740114W 048-2796398 002-90766



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



General

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|--|
| Ceiling , Recessed |
| rotation 360° |
| matt silver |
| Mounting set traffic black for acoustic ceilings |
| IP20 |
| 2080 lm |
| fixture 142 lm/W ¹ |

LED

| |
|---|
| 4000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 98 , R _r : 90 , R _{t(1-15)} : 88 |
| MR 0.8 |
| MDER 0.72 |

Optical

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

Electrical

| |
|----------------|
| non DIM |
| 220-240 V |
| system 17.2 W |
| fixture 14.6 W |
| 36 Vf |
| 450 mA |
| PC2 |

Physical

| |
|--------------------------------|
| with trim for acoustic ceiling |
| diameter 114 mm |
| height 96 mm |
| 0.67 kg |

Cutout

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|------------------------------|
| diameter 100 mm |
| min. ceiling thickness 25 mm |
| max. ceiling thickness 40 mm |
| recessed depth 100 mm |

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Installation instructions

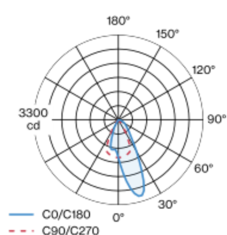


Lighting calculator



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic black for acoustic ceilings; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 4000 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. 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

