

# SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740014A 048-2796198 002-90766



Project / Type

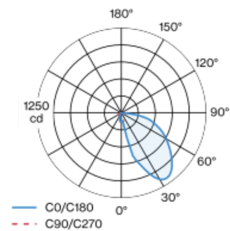
Notes

Count / Date



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; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% 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



## General

|                               |
|-------------------------------|
| Ceiling   Recessed            |
| rotation 360°                 |
| matt silver                   |
| IP20                          |
| 1710 lm                       |
| fixture 109 lm/W <sup>1</sup> |

## LED

|  |
|--|
| 3000 K   |
| CRI $\geq 90$  |
| L85 / 50000 h  |
| initial MacAdam $\leq 3$ SDCM  |
| R <sub>g</sub> : 99   R <sub>f</sub> : 91   R <sub>(1-15)</sub> : 89 |
| MR 0.61   MDER 0.55  |

## Optical

|   |
|---|
| wallwasher  |
| PstLM $\leq 1.0$ <sup>2</sup>   SVM $\leq 0.4$ <sup>2</sup> |

## Electrical

|                                |
|--------------------------------|
| non DIM                        |
| PC2   220-240 V                |
| system 18.6 W   fixture 15.8 W |
| 36 Vf   450 mA                 |

## Physical

|                                |
|--------------------------------|
| trimless for acoustic ceiling  |
| diameter 114 mm   height 96 mm |
| 1.59 kg                        |

## Cutout

|   |
|---|
| diameter 100-102 mm   |
| min. ceiling thickness 25 mm   max. ceiling thickness 40 mm |
| recessed depth 120 mm                                       |

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

