

# SASSO 100 round wallwasher

trimless exposed concrete

048-2740117A 048-2795210 002-90767



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



|                               |
|-------------------------------|
| <b>General</b>                |
| Ceiling , Recessed            |
| rotation 360°                 |
| white , RAL 9016 <sup>1</sup> |
| Mounting set white aluminium  |
| IP20                          |
| 1780 lm                       |
| fixture 113 lm/W <sup>2</sup> |

|  |
|--|
| <b>LED</b>   |
| 4000 K   |
| CRI ≥ 90   |
| L85 / 50000 h  |
| initial MacAdam ≤ 3 SDCM   |
| R <sub>g</sub> : 99 , R <sub>r</sub> : 92 , R <sub>(1-15)</sub> : 90 |
| MR 0.81  |
| MDER 0.74  |

|                          |
|--------------------------|
| <b>Optical</b>           |
| wallwasher               |
| PstLM ≤ 1.0 <sup>3</sup> |
| SVM ≤ 0.4 <sup>3</sup>   |

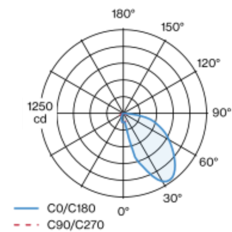
|                   |
|-------------------|
| <b>Electrical</b> |
| DALI-2            |
| 220-240 V         |
| system 18.6 W     |
| fixture 15.8 W    |
| 36 Vf             |
| 450 mA            |
| PC2               |

|                                       |
|---------------------------------------|
| <b>Physical</b>                       |
| trimless for exposed concrete ceiling |
| length 230 mm                         |
| width 230 mm                          |
| height 162 mm                         |
| 2.83 kg                               |

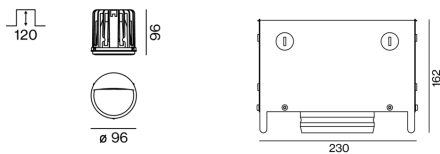
|                       |
|-----------------------|
| <b>Cutout</b>         |
| recessed depth 120 mm |

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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. 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



<sup>1</sup> RAL code

<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

