

# SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740017W 048-279831G 002-90789



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



## General

|                               |
|-------------------------------|
| Ceiling , Recessed            |
| rotation 360°                 |
| white , RAL 9016 <sup>1</sup> |
| Mounting set white aluminium  |
| IP20                          |
| 5360 lm                       |
| fixture 125 lm/W <sup>2</sup> |

## LED

|  |
|--|
| 3000 K   |
| CRI ≥ 90   |
| L80 / 50000 h  |
| initial MacAdam ≤ 2 SDCM   |
| R <sub>g</sub> : 99 , R <sub>r</sub> : 90 , R <sub>t(1-5)</sub> : 87 |
| MR 0.6   |
| MDER 0.54  |

## Optical

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

## Electrical

|                |
|----------------|
| DALI-2         |
| 220-240 V      |
| system 50 W    |
| fixture 21.5 W |
| 36 Vf          |
| 650 mA         |
| fixture 43 W   |
| PC2            |

## Physical

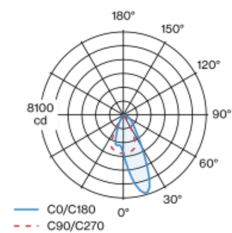
|               |
|---------------|
| trim          |
| length 218 mm |
| width 118 mm  |
| height 96 mm  |
| 0.88 kg       |

## 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; 220-240 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> incl. consideration of optical losses & internal control unit losses

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



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Installation  
instructions



Lighting  
calculator

