

# SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740017W 048-279831G 002-90766



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



## General

|                               |  |
|-------------------------------|--|
| Ceiling , Recessed            |  |
| rotation 360°                 |  |
| white , RAL 9016 <sup>1</sup> |  |
| Mounting set white aluminium  |  |
| IP20                          |  |
| 3960 lm                       |  |
| fixture 136 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

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

## Physical

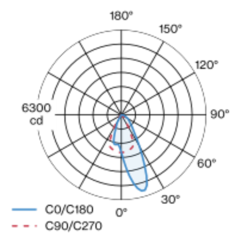
|               |  |
|---------------|--|
| trim          |  |
| length 218 mm |  |
| width 118 mm  |  |
| height 96 mm  |  |
| 1.61 kg       |  |

## Cutout

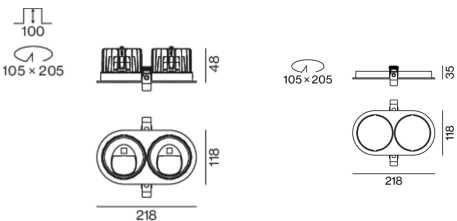
|                              |  |
|------------------------------|--|
| diameter 105 mm              |  |
| length 205 mm                |  |
| width 105 mm                 |  |
| min. ceiling thickness 2 mm  |  |
| max. ceiling thickness 25 mm |  |
| recessed depth 100 mm        |  |

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. 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



<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

