

# SASSO 60 round adjustable

trim 2 lamps

048-2622E17M 048-269831G 002-90762

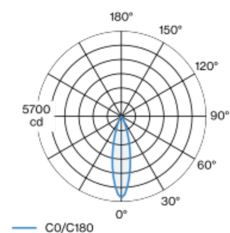


|                |
|----------------|
| Project / Type |
| Notes          |
| Count / Date   |



Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable and 30° tiltable; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 26° beam; UGR  $\leq 19$ ; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

|                               |
|-------------------------------|
| Ceiling   Recessed            |
| tilt max 30°                  |
| rotation 360°                 |
| white   RAL 9016 <sup>1</sup> |
| Mounting set white aluminium  |
| front IP40   back IP20        |
| 1530 lm                       |
| fixture 75 lm/W <sup>2</sup>  |

## LED

|  |
|--|
| colour warm dimming   1800 K - 3000 K                                  |
| CRI $\geq 90$  |
| L85 / 50000 h  |
| initial MacAdam $\leq 3$ SDCM  |
| R <sub>g</sub> : 101   R <sub>f</sub> : 94   R <sub>t(1-15)</sub> : 97 |
| MR 0.64   MDER 0.58  |

## Optical

|   |
|---|
| medium   beam angle 26°                                     |
| UGR $\leq 19$   |
| PstLM $\leq 1.0$ <sup>3</sup>   SVM $\leq 0.4$ <sup>3</sup> |

## Electrical

|                                |
|--------------------------------|
| DALI-2   1 DALI Addr.          |
| PC2   220-240 V                |
| system 24.0 W   fixture 10.2 W |
| 300 mA                         |
| fixture 20.4 W                 |

## Physical

|  |
|--|
| trim                                       |
| length 147 mm   width 80 mm   height 48 mm |
| 0.33 kg                                    |

## Cutout

|  |
|--|
| diameter 70 mm   length 70 mm   width 136 mm               |
| min. ceiling thickness 2 mm   max. ceiling thickness 25 mm |
| recessed depth 100 mm                                      |

<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)

## Installation instructions



## Lighting calculator

