

# SASSO 60 round downlight

trim

048-2602917W 048-2696318 002-90746



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



|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

## General

|                              |
|------------------------------|
| Ceiling , Recessed           |
| rotation 360°                |
| white , RAL9016 <sup>1</sup> |
| Mounting set jet black       |
| front IP44 , back IP20       |
| 895 lm                       |

## LED

|  |
|--|
| 2700 K   |
| CRI ≥ 90   |
| L80 / 50000 h  |
| initial MacAdam ≤ 2 SDCM   |
| R <sub>g</sub> : 97 , R <sub>f</sub> : 91 , R <sub>(1-15)</sub> : 87 |
| MR 0.52  |
| MDER 0.47  |

## Optical

|                              |
|------------------------------|
| wide flood                   |
| beam angle 55°               |
| ≥65° <1500 cd/m <sup>2</sup> |
| PstLM ≤ 1.0 <sup>2</sup>     |
| SVM ≤ 0.4 <sup>2</sup>       |

## Electrical

|                             |
|-----------------------------|
| DALI-2                      |
| system 10.2 W               |
| inset 8.7 W                 |
| 36 Vf                       |
| 250 mA                      |
| PC2 220-240V                |
| system 88 lm/W <sup>3</sup> |
| inset 103 lm/W <sup>4</sup> |
| 1 DALI Addr.                |

## Physical

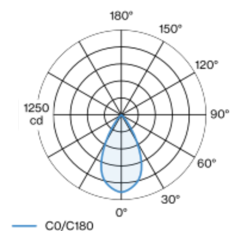
|                |
|----------------|
| trim           |
| diameter 80 mm |
| height 48 mm   |
| 0.27 kg        |

## Cutout

|                              |
|------------------------------|
| diameter 73 mm               |
| min. ceiling thickness 2 mm  |
| max. ceiling thickness 25 mm |
| recessed depth 110 mm        |

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 55° beam; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses



# SASSO 60 round downlight

trim

048-2602917W 048-2696318 002-90746



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

