

# SASSO 60 round adjustable trim soft acoustic ceiling

048-2622014F 048-2696398 002-90771



Project / Type

Notes

Count / Date



|                              |
|------------------------------|
| General                      |
| Ceiling   Recessed           |
| tilt max 30°                 |
| rotation 360°                |
| matt silver                  |
| Mounting set jet black       |
| front IP40   back IP20       |
| 1010 lm                      |
| fixture 95 lm/W <sup>1</sup> |

|   |
|---|
| LED   |
| 3000 K  |
| CRI ≥ 90  |
| L80 / 50000 h   |
| initial MacAdam ≤ 2 SDCM  |
| R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>t(1-15)</sub> : 87 |
| MR 0.6   MDER 0.54  |

|   |
|---|
| Optical   |
| flood   beam angle 40°                            |
| UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>           |
| PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup> |

|                                |
|--------------------------------|
| Electrical                     |
| non DIM                        |
| PC2   220-240 V                |
| system 12.5 W   fixture 10.6 W |
| 36 Vf   300 mA                 |

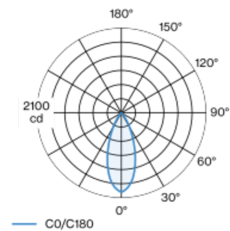
|                                |
|--------------------------------|
| Physical                       |
| with trim for acoustic ceiling |
| diameter 80 mm   height 48 mm  |
| 0.31 kg                        |

|   |
|---|
| Cutout  |
| diameter 74 mm  |
| min. ceiling thickness 25 mm   max. ceiling thickness 40 mm |
| recessed depth 100 mm                                       |

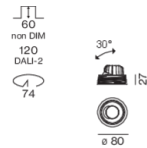
<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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; incl. high quality lens system; precise radiation characteristic with 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

