

# SASSO 40 round adjustable trimless soft acoustic ceiling

048-2820419M 048-2896197 002-90752



Project / Type

Notes

Count / Date



|                                    |
|------------------------------------|
| General                            |
| Ceiling   Recessed                 |
| tilt max 30°                       |
| rotation 360°                      |
| gold dust   RAL 260-M <sup>1</sup> |
| Mounting set traffic white         |
| front IP40   back IP20             |
| 386 lm                             |
| fixture 76 lm/W <sup>2</sup>       |

|  |
|--|
| LED  |
| 2700 K   |
| CRI ≥ 90   |
| L85 / 50000 h  |
| initial MacAdam ≤ 3 SDCM   |
| R <sub>g</sub> : 99   R <sub>r</sub> : 91   R <sub>(1-15)</sub> : 89 |
| MR 0.54   MDER 0.49  |

|   |
|---|
| Optical   |
| medium   beam angle 25°                           |
| UGR ≤ 10  |
| PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup> |

|                              |
|------------------------------|
| Electrical                   |
| non DIM                      |
| PC2   220-240 V              |
| system 6.2 W   fixture 5.1 W |
| 12 Vf   450 mA               |

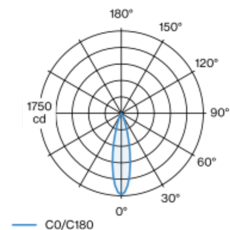
|                               |
|-------------------------------|
| Physical                      |
| trimless                      |
| diameter 56 mm   height 50 mm |

|                       |
|-----------------------|
| Cutout                |
| diameter 58 mm        |
| recessed depth 140 mm |

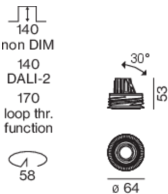
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface gold dust; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic white; for trimless installation in soft acoustic ceilings; 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 ≤ 3 SDCM; CRI ≥ 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 25° beam; UGR ≤ 10; 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

