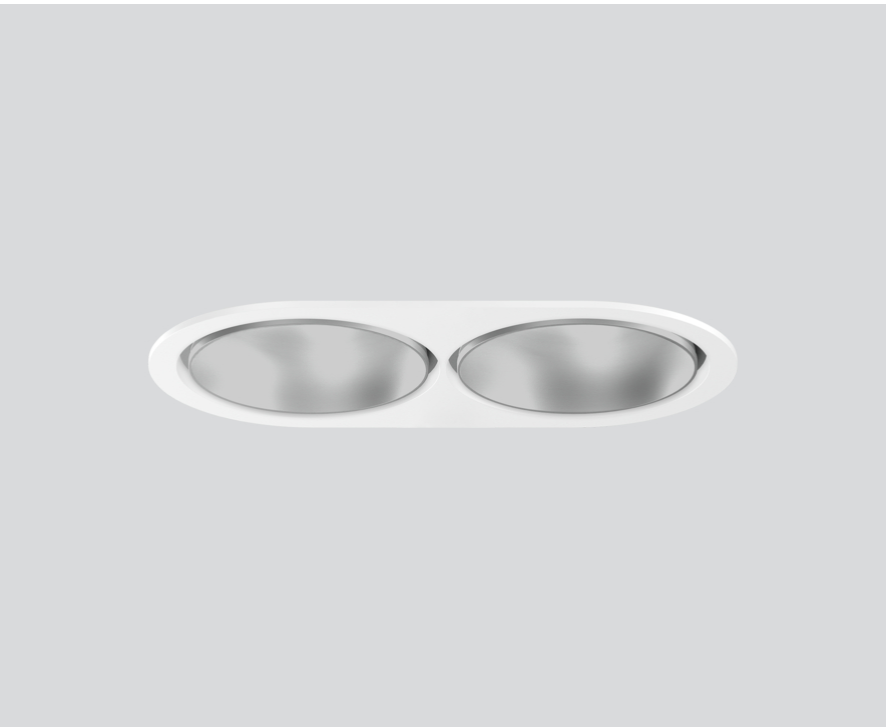


SASSO 100 round adjustable

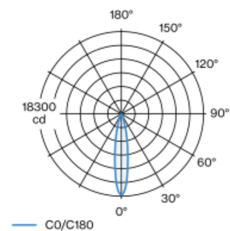
trim 2 lamps

048-2720514S 048-2798317 002-90777



Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; 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; incl. high quality lens system; precise radiation characteristic with 18° beam; UGR ≤ 13 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; degree of protection from below IP40 (from above IP20); PC2 220-240V; 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



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



General

| |
|----------------------------|
| Ceiling , Recessed |
| tilt max 30° |
| rotation 360° |
| matt silver |
| Mounting set traffic white |
| front IP40 , back IP20 |
| 2980 lm |

LED

| |
|--|
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 100 , R _f : 91 , R _{f(1-15)} : 88 |
| MR 0.59 |
| MDER 0.53 |

Optical

| |
|---|
| spot |
| beam angle 18° |
| UGR < 13 , $\geq 65^\circ < 3000$ cd/m ² |
| PstLM ≤ 1.0 ¹ |
| SVM ≤ 0.4 ¹ |

Electrical

| |
|-------------------|
| non DIM |
| 40 W |
| total insets 34 W |
| PC2 220-240V |
| 75 lm/W |

Physical

| |
|---------------|
| trim |
| length 218 mm |
| width 118 mm |
| height 95 mm |
| 0.58 kg |

Cutout

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

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

