

SASSO 60 round adjustable trim soft acoustic ceiling

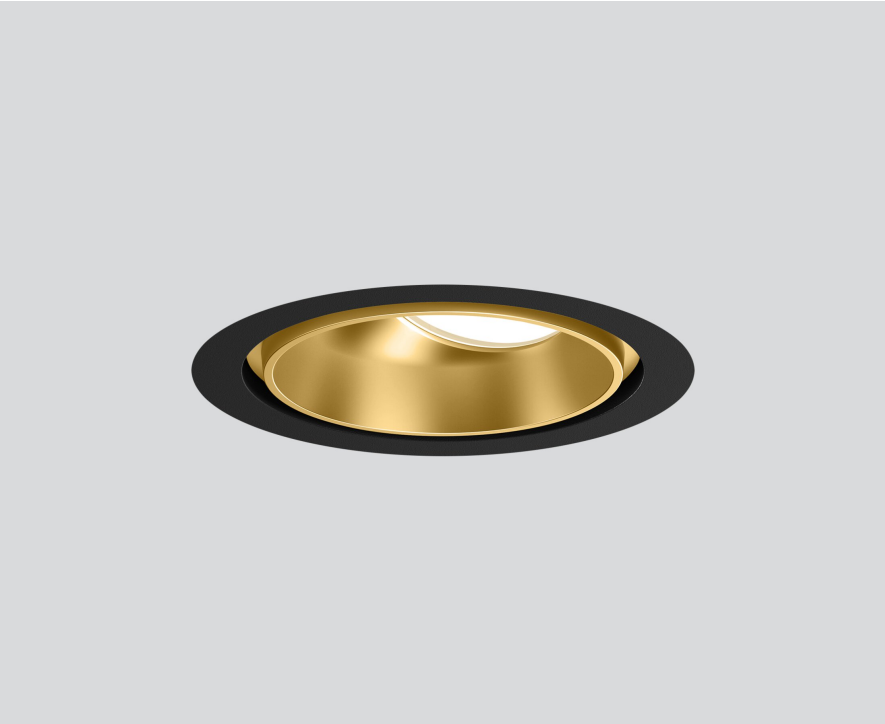
048-2622919F 048-2696398 002-90790



Project / Type

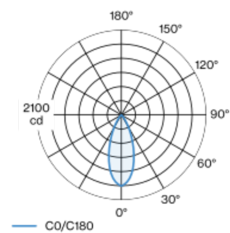
Notes

Count / Date

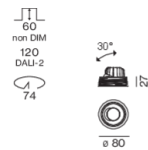


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold dust; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness 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 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 40° beam; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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° |
| gold dust RAL 260-M |
| Mounting set jet black |
| front IP40 back IP20 |
| 906 lm |
| fixture 85 lm/W ¹ |

LED

| |
|---|
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 R _f : 91 R _{f(1-15)} : 87 |
| MR 0.52 MDER 0.47 |

Optical

| |
|---|
| flood beam angle 40° |
| UGR ≤ 19 $\geq 65^\circ$ < 1500 cd/m ² |
| PstLM ≤ 1.0 ² SVM ≤ 0.4 ² |

Electrical

| |
|--------------------------------|
| DALI-2 1 DALI Addr. |
| 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 |
| 4.7 kg |

Cutout

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

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

Installation instructions



Lighting calculator

