

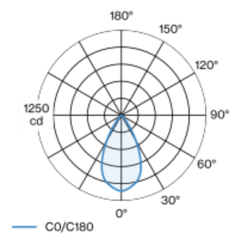
SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622011W 048-2696198 002-90746



Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; Traffic black; for trimless 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 54° beam; degree of protection from below IP40 (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



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



General

| |
|------------------------------|
| Ceiling , Recessed |
| tilt max 30° |
| rotation 360° |
| black , RAL9005 ¹ |
| Traffic black |
| front IP40 , back IP20 |
| 868 lm |

LED

| |
|---|
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 90 , R _{t(1-15)} : 87 |
| MR 0.6 |
| MDER 0.54 |

Optical

| |
|---------------------------------------|
| wide flood |
| beam angle 54° |
| $\geq 65^\circ < 3000 \text{ cd/m}^2$ |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

| |
|----------------|
| DALI-2 |
| 10.2 W |
| inset 8.7 W |
| 36 Vf |
| 250 mA |
| PC2 220-240V |
| 85 lm/W |
| inset 100 lm/W |
| 1 DALI Addr. |

Physical

| |
|-------------------------------|
| trimless for acoustic ceiling |
| diameter 80 mm |
| height 48 mm |
| 0.28 kg |

Cutout

| |
|------------------------------|
| diameter 74 mm |
| min. ceiling thickness 25 mm |
| max. ceiling thickness 40 mm |
| recessed depth 120 mm |

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

