

SASSO 60 round adjustable trim soft acoustic ceiling

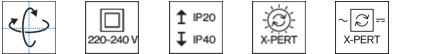
048-2622014S 048-2696398 002-90790



Project / Type

Notes

Count / Date



| |
|------------------------------|
| General |
| Ceiling Recessed |
| tilt max 30° |
| rotation 360° |
| matt silver |
| Mounting set jet black |
| front IP40 back IP20 |
| 898 lm |
| fixture 83 lm/W ¹ |

| |
|--|
| LED |
| 3000 K |
| CRI ≥ 90 |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 R _r : 90 R _{t(1-5)} : 87 |
| MR 0.6 MDER 0.54 |

| |
|---|
| Optical |
| spot beam angle 15° |
| UGR ≤ 13 |
| PstLM ≤ 1.0 ² SVM ≤ 0.4 ² |

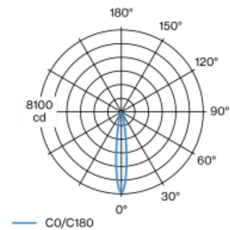
| |
|--------------------------------|
| Electrical |
| DALI-2 1 DALI Addr. |
| PC2 220-240 V |
| system 12.8 W fixture 10.9 W |
| 36 Vf 300 mA |

| |
|--------------------------------|
| Physical |
| with trim for acoustic ceiling |
| diameter 80 mm height 48 mm |
| 4.8 kg |

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

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; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; 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



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

Installation instructions

Lighting calculator



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Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10 | 72 |
| B16 | 115 |
| C10 | 106 |
| C16 | 170 |

Components

MOUNTING SET trim for soft acoustic ceilings

| COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
|-----------|--------|-------------------|
| jet black | 80 | 048-2696398 |

POWER SUPPLY

| ARTICLE NUMBER(S) |
|-------------------|
| 002-90790 |

Mounting accessories

MOUNTING TOOL

| COLOUR | L-W-H (MM) | ARTICLE NUMBER(S) |
|---------------|------------|-------------------|
| traffic black | 77-77-35 | 048-2695918 |



Optional electrical accessories

DIN RAIL LED DRIVER

| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
|-------------------------|------------|-------------------|
| 200 - 1050 mA 2 x 42W | 36-88-59 | 005-6121030 |



DIN RAIL POWER SUPPLY

| L-W-H (MM) | ARTICLE NUMBER(S) |
|------------|-------------------|
| 72-90-63 | 005-6520210 |



Optional electrical accessories

POWER SUPPLY PREWIRED

| TYPE | ARTICLE NUMBER(S) |
|-------------------|-------------------|
| with junktion box | 002-90790A |
| with junktion box | 002-90748A |
| with junktion box | 002-90771A |
| with junktion box | 002-90742A |



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Optional electrical accessories

POWER SUPPLY

| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
|----------------------------|------------|-------------------|
| with loop through function | 185-30-21 | 002-90770 |
| with loop through function | 185-30-21 | 002-90747 |

