

SASSO PRO 80

adjustable

flush trimless

048-2312437F 052-1921327

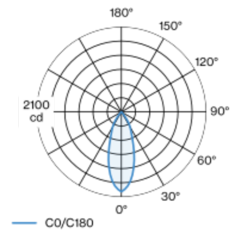


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

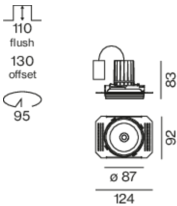


Round recessed spotlight in die-cast aluminium; surface traffic white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; including high quality reflector made of plastic with spherical reflector; aluminium, vapour deposition coated; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 37° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter wired secondary side; through wiring connection box, 3-pole or 5-pole, available as an accessory; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

| |
|---------------------------------------|
| Ceiling Recessed |
| tilt max 35° |
| rotation 360° |
| traffic white RAL 9016 ¹ |
| Mounting set traffic white |
| IP20 |
| 1020 lm |

LED

| |
|---|
| 2700 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 100 R _f : 89 R _{f(1-5)} : 86 |
| MR 0.49 MDER 0.44 |

Optical

| |
|---|
| flood beam angle 37° |
| PstLM ≤ 1.0 ² SVM ≤ 0.4 ² |

Electrical

| |
|-----------------------------|
| DALI-2 |
| PC2 220-240 V |
| system 12.2 W |
| system 84 lm/W ³ |

Physical

| |
|-------------------------------|
| trimless |
| diameter 87 mm height 83 mm |
| 0.47 kg |

Cutout

| |
|---|
| diameter 95 mm |
| min. ceiling thickness 12.5 mm max. ceiling thickness 25 mm |
| recessed depth 110 mm |

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

