

SASSO 60 round adjustable

semi-recessed

048-31012114M 002-90771



Project / Type

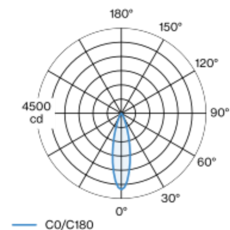
Notes

Count / Date



Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; 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 3500 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 27° beam; UGR ≤ 16 ; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

| |
|-------------------------------|
| Ceiling Semi-Recessed |
| tilt max 30° |
| rotation 360° |
| black RAL 9005 ¹ |
| Inner colour matt silver |
| IP20 |
| 1100 lm |
| fixture 103 lm/W ² |

LED

| |
|--|
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 R _f : 90 R _{t-15} : 89 |
| MR 0.7 MDER 0.64 |

Optical

| |
|---|
| medium beam angle 27° |
| UGR ≤ 16 |
| PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³ |

Electrical

| |
|--------------------------------|
| non DIM |
| PC2 220-240 V |
| system 12.5 W fixture 10.6 W |
| 36 Vf 300 mA |

Physical

| |
|-------------------------------|
| diameter 72 mm height 75 mm |
| 0.38 kg |

Cutout

| |
|----------------------|
| diameter 60 mm |
| recessed depth 85 mm |

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

Installation instructions



Lighting calculator

