

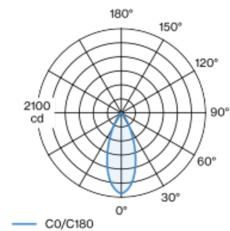
SASSO 60 round adjustable

semi-recessed
048-31012114F 002-90771

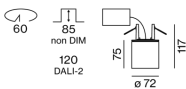


Cylindrical semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in matt silver; 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; 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 40° beam; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; 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



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



General

| |
|-------------------------------|
| Ceiling , Semi-Recessed |
| tilt max 30° |
| rotation 360° |
| black , RAL 9005 ¹ |
| Inner colour matt silver |
| IP20 |
| 1040 lm |
| fixture 97 lm/W ² |

LED

| |
|---|
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 90 , R _{t[1-15]} : 89 |
| MR 0.7 |
| MDER 0.64 |

Optical

| |
|--|
| flood |
| beam angle 40° |
| UGR ≤ 19 , $\geq 65^\circ$ < 1500 cd/m ² |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

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

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

