

SASSO 60 round adjustable

semi-recessed
048-31016174S 002-90771



Project / Type

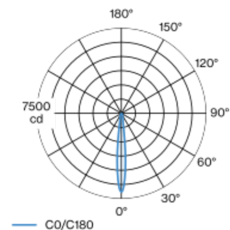
Notes

Count / Date



Cylindrical semi-recessed spotlight made of aluminium; surface white (housing/light inset); 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC2 220-240V; 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°

white , RAL9016/matt silver ¹

Inner colour matt silver

IP20

635 lm

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

Optical

spot

beam angle 12°

UGR < 16 , $\geq 65^\circ$ <1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

13.1 W

PC2 220-240V

48 lm/W

Physical

diameter 72 mm

height 75 mm

0.06 kg

Cutout

recessed depth 85 mm

¹ RAL code 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 | 43 |
| B13 | 55 |
| B16 | 68 |
| B20 | 85 |
| C10 | 72 |
| C13 | 94 |
| C16 | 116 |
| C20 | 145 |

Components

CONVERTER

| | |
|------------|-------------------|
| L·W·H (MM) | ARTICLE NUMBER(S) |
| 85·40·22 | 002-90771 |



Optional electrical accessories

DIN RAIL POWER SUPPLY

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



DIN RAIL LED DRIVER

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

