

# SASSO 60 round adjustable

trimless

048-2622519S 048-2696117 002-90762



Project / Type

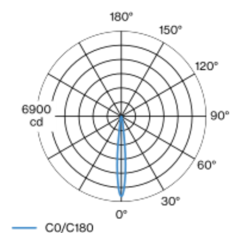
Notes

Count / Date

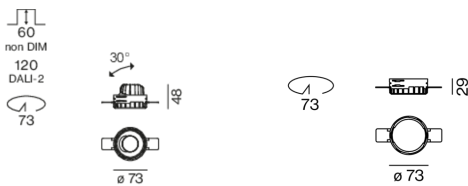


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 3000 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 from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Recessed

tilt max 30°

rotation 360°

gold , RAL260-M <sup>1</sup>

Mounting set traffic white

front IP40 , back IP20

520 lm

## LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

## Optical

spot

beam angle 12°

UGR < 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

13.1 W

PC2 220-240V

40 lm/W

1 DALI Addr.

## Physical

trimless

diameter 73 mm

height 48 mm

0.28 kg

## Cutout

diameter 73 mm

recessed depth 120 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



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Components

MOUNTING SET trimless

|   |               |        |                   |
|---|---------------|--------|-------------------|
| TYPE                                    | COLOUR        | Ø (MM) | ARTICLE NUMBER(S) |
| for plasterboard ceilings 12.5/15/25 mm | traffic white | 73     | 048-2696117       |

CONVERTER

|            |                   |
|------------|-------------------|
| L·W·H (MM) | ARTICLE NUMBER(S) |
| 143-43-30  | 002-90762         |

Mounting accessories

PRIMED CONCRETE MOUNTING HOUSING

|                 |             |                   |
|-----------------|-------------|-------------------|
| COLOUR          | L·W·H (MM)  | ARTICLE NUMBER(S) |
| white aluminium | 614-307-120 | 048-2695110       |

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       |

Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10                            | 18                 |
| B16                            | 30                 |
| C10                            | 23                 |
| C16                            | 36                 |

