# SASSO 60 round downlight

trim 2 lamps

048-2602614S 048-269831G 002-90762

↑ IP20  ↓ IP44 | 220-240V | X-PERT | X-PERT

## General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set silver-grey
front IP44 , back IP20
1270 lm

## LED

4000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

## Optical

spot
beam angle 12°
UGR < 16 , ≥65° <1500 cd/m²
PstLM ≤ 1.0 [1]
SVM ≤ 0.4 [1]

## Electrical

DALI-2
26.2 W
total insets 22.3 W
PC2 220-240V
48 lm/W
1 DALI Addr.

## Physical

trim
length 147 mm
width 80 mm
height 48 mm
0.34 kg

## Cutout

diameter 70 mm
length 136 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

[1] Value of containing product at full load (undimmed)
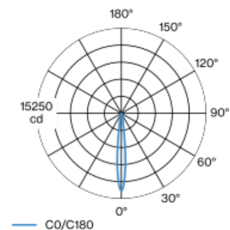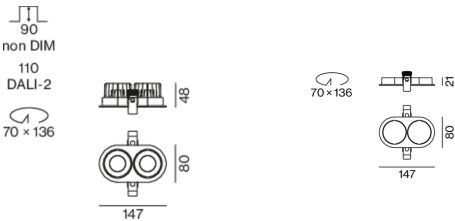
Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 from below IP44 (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



C0/C180

## Product drawing



## Installation instructions



## Lighting calculator

18.05.2024

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## Circuit Breaker Types

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

## Components

### MOUNTING SET with trim 2 lamps

| TYPE | COLOUR | L·W·H (MM) | ARTICLE NUMBER(S) |
|---|---|---|---|
| for intermediate ceilings | white aluminium | 147·80·21 | 048-269831G |

### 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 |

18.05.2024