

SASSO 60 round downlight

trimless

048-2602417S 048-2696117 002-90762



Project / Type

Notes

Count / Date



↑ IP20

↓ IP44

220-240V

↺

X-PERT

X-PERT

General

Ceiling , Recessed

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

front IP44 , back IP20

539 lm

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

Optical

spot

beam angle 11°

UGR < 19

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

13.1 W

PC2 220-240V

41 lm/W

Physical

trimless

diameter 73 mm

height 48 mm

0.28 kg

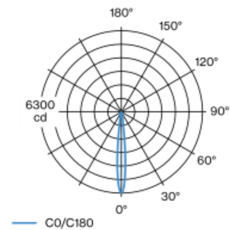
Cutout

diameter 73 mm

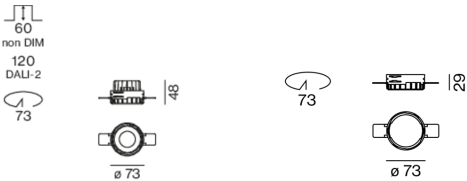
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 11° beam; UGR ≤ 19; 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



Product drawing



¹ RAL code ² 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 |

