

# SASSO 60 round downlight

trimless

048-2602512S 048-2696117 002-90771



Project / Type

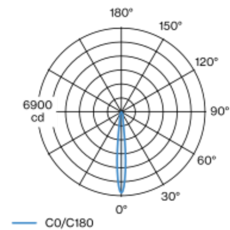
Notes

Count / Date

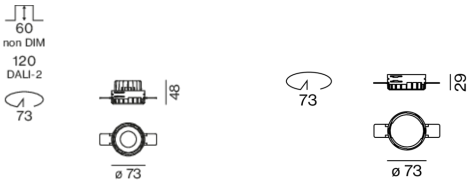


Round recessed spotlight in die-cast aluminium; 1 lamp; surface chrome; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR  $\leq 16$ ; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



↑ IP20  
↓ IP44

220-240V

## General

Ceiling , Recessed

rotation 360°

chrome

Mounting set traffic white

front IP44 , back IP20

622 lm

## LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

## Optical

spot

beam angle 12°

UGR  $< 16$

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

non DIM

13.1 W

PC2 220-240V

47 lm/W

## Physical

trimless

diameter 73 mm

height 48 mm

## Cutout

diameter 73 mm

recessed depth 90 mm

<sup>1</sup> 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

### MOUNTING SET trimless

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

L-W-H (MM) 85-40-22	ARTICLE NUMBER(S) 002-90771
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## Mounting accessories

### PRIMED CONCRETE MOUNTING HOUSING

COLOUR white aluminium	L-W-H (MM) 614-307-120	ARTICLE NUMBER(S) 048-2695110
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## Optional electrical accessories

### DIN RAIL POWER SUPPLY

L-W-H (MM) 72-90-63	ARTICLE NUMBER(S) 005-6520210
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### DIN RAIL LED DRIVER

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