

# SASSO 60 round adjustable

trimless

048-2622219S 048-2696117 002-90742



Project / Type

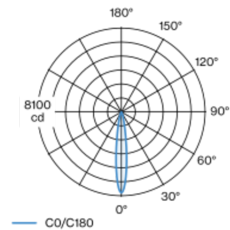
Notes

Count / Date

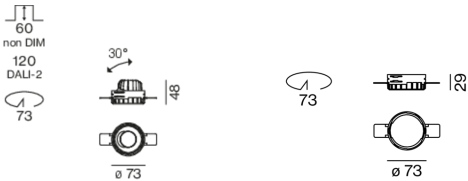


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; 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 , RAL 260-M<sup>1</sup>  
Mounting set traffic white  
front IP40 , back IP20  
878 lm  
fixture 81 lm/W<sup>2</sup>

## LED

3500 K  
CRI ≥ 90  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 87  
MR 0.6  
MDER 0.54

## Optical

spot  
beam angle 15°  
UGR ≤ 13  
P<sub>stLM</sub> ≤ 1.0<sup>3</sup>  
SVM ≤ 0.4<sup>3</sup>

## Electrical

non DIM  
220-240 V  
system 12.8 W  
fixture 10.9 W  
36 Vf  
300 mA  
PC2

## Physical

trimless  
diameter 73 mm  
height 48 mm  
0.22 kg

## Cutout

diameter 73 mm  
recessed depth 60 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</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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#### POWER SUPPLY

TYPE 10 W	L·W·H (MM) 65·39·20	ARTICLE NUMBER(S) 002-90742
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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

TYPE 160 W	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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