

# SASSO 60 round adjustable

trimless exposed concrete

048-2622119S 048-2695210 002-90790



Project / Type

Notes

Count / Date



### General

Ceiling | Recessed

tilt max 30°

rotation 360°

gold | RAL 260-M<sup>1</sup>

Mounting set white aluminium

front IP40 | back IP20

905 lm

fixture 83 lm/W<sup>2</sup>

### LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 | R<sub>r</sub>: 90 | R<sub>{1-15}</sub>: 88

MR 0.8 | MDER 0.72

### Optical

spot | beam angle 15°

UGR ≤ 13

PstLM ≤ 1.0<sup>3</sup> | SVM ≤ 0.4<sup>3</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.8 W | fixture 10.9 W

36 Vf | 300 mA

### Physical

trimless for exposed concrete ceiling

length 230 mm | width 230 mm | height 162 mm

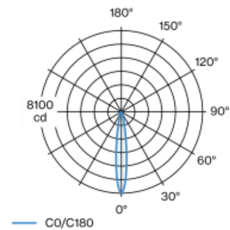
6.8 kg

### Cutout

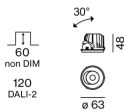
recessed depth 120 mm

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; concrete housings for exposed concrete ceilings; for trimless installation; 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 ≤ 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator



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## Components

### EXPOSED CONCRETE MOUNTING HOUSING

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
white aluminium	230-230-162	048-2695210

### POWER SUPPLY

ARTICLE NUMBER(S)
002-90790

## Optional electrical accessories

### DIN RAIL LED DRIVER

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

### DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210

## Optional electrical accessories

### POWER SUPPLY PREWIRED

TYPE	ARTICLE NUMBER(S)
with junktion box	002-90790A
with junktion box	002-90748A
with junktion box	002-90771A
with junktion box	002-90742A

## Optional electrical accessories

### POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
with loop through function	185-30-21	002-90770
with loop through function	185-30-21	002-90747

## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	72
B16	115
C10	106
C16	170

