

# SASSO 60 round downlight

trimless exposed concrete

048-2602519S 048-2695210 002-90762



Project / Type

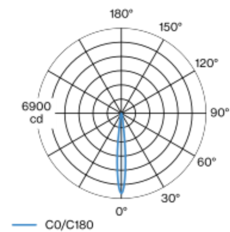
Notes

Count / Date

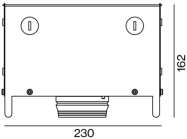


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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  $12^\circ$  beam; UGR  $\leq 16$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500 \text{ cd/m}^2$ ; 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



## General

Ceiling , Recessed

rotation 360°

gold , RAL260-M <sup>1</sup>

front IP44 , back IP20

520 lm

## LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 3$  SDCM

## Optical

spot

beam angle 12°

UGR  $< 16$  ,  $\geq 65^\circ < 1500 \text{ cd/m}^2$

PstLM  $\leq 1.0$  <sup>2</sup>

SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2

13.1 W

PC2 220-240V

40 lm/W

1 DALI Addr.

## Physical

trimless

length 230 mm

width 230 mm

height 162 mm

2.41 kg

## Cutout

recessed depth 120 mm

<sup>1</sup> RAL code <sup>2</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	18
B16	30
C10	23
C16	36

## Components

### EXPPOSED CONCRETE MOUNTING HOUSING

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



### CONVERTER

L-W-H (MM)	ARTICLE NUMBER(S)
143-43-30	002-90762



## 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

