

# SASSO 60 round adjustable

trimless exposed concrete

048-2622914S 048-2695210 002-90771



Project / Type

Notes

Count / Date



General
Ceiling   Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set white aluminium
front IP40   back IP20
869 lm
fixture 80 lm/W <sup>1</sup>

LED
2700 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97   R <sub>r</sub> : 91   R <sub>t(1-5)</sub> : 87
MR 0.52   MDER 0.47

Optical
spot   beam angle 15°
UGR ≤ 13
PstLM ≤ 1.0 <sup>2</sup>   SVM ≤ 0.4 <sup>2</sup>

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

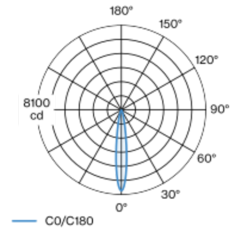
Physical
trimless for exposed concrete ceiling
length 230 mm   width 230 mm   height 162 mm
2.37 kg

Cutout
recessed depth 60 mm

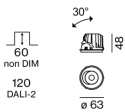
<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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 2700 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



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

### EXPOSED CONCRETE MOUNTING HOUSING

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



### POWER SUPPLY

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



## 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



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### 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

