

# SASSO 60 round adjustable

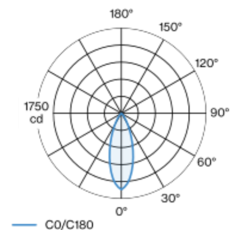
trimless exposed concrete

048-2622E14F 048-2695210 002-90762

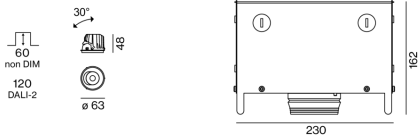


Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR  $\leq 19$ ; degree of protection from below IP40 (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



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

rotation 360°

matt silver

Mounting set white aluminium

front IP40 , back IP20

745 lm

## LED

colour warm dimming

1800 K - 3000 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 101 , R<sub>r</sub>: 94 , R<sub>t1-15</sub>: 96

MR 0.64

MDER 0.58

## Optical

flood

beam angle 36°

UGR  $< 19$

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

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

## Electrical

DALI-2

system 12.0 W

inset 10.2 W

300 mA

PC2 220-240V

system 62 lm/W<sup>2</sup>

inset 73 lm/W<sup>3</sup>

1 DALI Addr.

## Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

2.41 kg

## Cutout

recessed depth 120 mm

<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

## Installation instructions



## Lighting calculator

