

# SASSO 60 round downlight

trimless exposed concrete

048-2602017M 048-2695210 002-90742



Project / Type

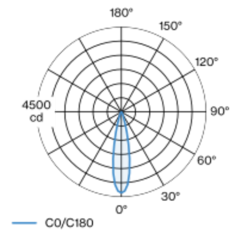
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 22° beam; UGR  $\leq 19$ ; degree of protection from below IP44 (from above IP20); PC2 220-240V; 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

rotation 360°

white , RAL9016 <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

865 lm

### LED

3000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 87

MR 0.6

MDER 0.54

### Optical

medium

beam angle 22°

UGR < 19

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

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

### Electrical

non DIM

10.2 W

inset 8.7 W

36 Vf

250 mA

PC2 220-240V

85 lm/W

inset 100 lm/W

### Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

2.35 kg

### Cutout

recessed depth 90 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

