

# SASSO 60 round downlight

trimless exposed concrete

048-2602517W 048-2695210 002-90762



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



↑ IP20  
↓ IP44

220-240V

360°

X-PERT

X-PERT

## General

Ceiling , Recessed \_\_\_\_\_

rotation 360° \_\_\_\_\_

white , RAL9016 <sup>1</sup> \_\_\_\_\_

front IP44 , back IP20 \_\_\_\_\_

1060 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88 \_\_\_\_\_

MR 0.59 \_\_\_\_\_

MDER 0.53 \_\_\_\_\_

## Optical

wide flood \_\_\_\_\_

beam angle 55° \_\_\_\_\_

≥65° <1500 cd/m<sup>2</sup> \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

12.6 W \_\_\_\_\_

inset 10.7 W \_\_\_\_\_

36 V<sub>f</sub> \_\_\_\_\_

300 mA \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

84 lm/W \_\_\_\_\_

## Physical

trimless \_\_\_\_\_

length 230 mm \_\_\_\_\_

width 230 mm \_\_\_\_\_

height 162 mm \_\_\_\_\_

2.41 kg \_\_\_\_\_

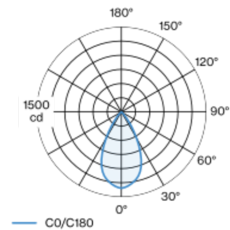
## Cutout

recessed depth 120 mm \_\_\_\_\_

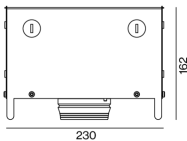
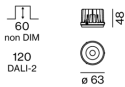
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

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 ≤ 2 SDCM; CRI ≥ 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 55° beam; 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



## Installation instructions



## Lighting calculator

