

# SASSO 60 round downlight

trimless exposed concrete

048-2602117W 048-2695210 002-90742



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

rotation 360°

white , RAL90016 <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

988 lm

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 88

MR 0.8

MDER 0.72

## Optical

wide flood

beam angle 55°

≥65° <1500 cd/m<sup>2</sup>

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM

system 10.0 W

inset 8.5 W

36 Vf

250 mA

PC2 220-240V

system 99 lm/W<sup>3</sup>

inset 116 lm/W<sup>4</sup>

## Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

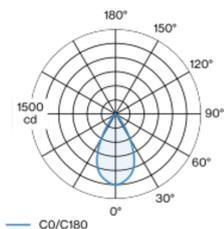
2.35 kg

## Cutout

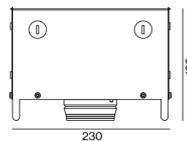
recessed depth 90 mm

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 4000 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. 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



[048-2602117W 048-2695210 002-90742] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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