

# SASSO 60 square downlight

trimless

048-2612412S 048-2697117 002-90771



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

Notes \_\_\_\_\_

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



## General

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

chrome \_\_\_\_\_

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

616 lm \_\_\_\_\_

## LED

2700 K \_\_\_\_\_

CRI  $\geq$  90 \_\_\_\_\_

initial MacAdam  $\leq$  3 SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

## Optical

spot \_\_\_\_\_

beam angle 12° \_\_\_\_\_

UGR < 16 \_\_\_\_\_

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

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

## Electrical

non DIM \_\_\_\_\_

13.1 W \_\_\_\_\_

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

47 lm/W \_\_\_\_\_

## Physical

trimless \_\_\_\_\_

length 72 mm \_\_\_\_\_

width 72 mm \_\_\_\_\_

height 48 mm \_\_\_\_\_

## Cutout

length 73 mm \_\_\_\_\_

width 73 mm \_\_\_\_\_

min. ceiling thickness 12.5 mm \_\_\_\_\_

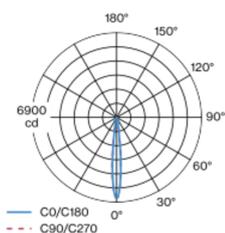
max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 60 mm \_\_\_\_\_

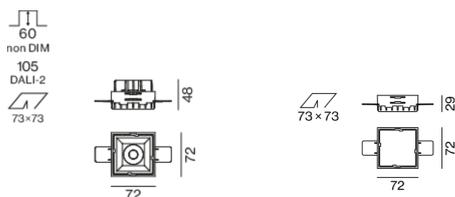
<sup>1</sup> Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 1 lamp; surface chrome; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; 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  $\leq$  3 SDCM; CRI  $\geq$  90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR  $\leq$  16; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

