

# SASSO 60 square downlight

trimless

048-2612119W 048-2697117 002-90742



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
gold , RAL260-M<sup>1</sup>  
Mounting set traffic white  
front IP44 , back IP20  
967 lm

## LED

4000 K  
CRI  $\geq 90$   
L80 / 50000 h  
initial MacAdam  $\leq 2$  SDCM  
R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 88  
MR 0.8  
MDER 0.72

## Optical

wide flood  
beam angle 52°  
 $\geq 65^\circ < 1500 \text{ cd/m}^2$   
PstLM  $\leq 1.0$ <sup>2</sup>  
SVM  $\leq 0.4$ <sup>2</sup>

## Electrical

non DIM  
system 10.0 W  
inset 8.5 W  
36 Vf  
250 mA  
PC2 220-240V  
system 97 lm/W<sup>3</sup>  
inset 113 lm/W<sup>4</sup>

## Physical

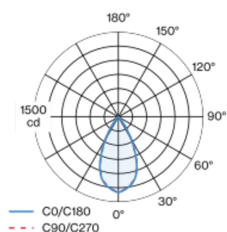
trimless  
length 72 mm  
width 72 mm  
height 48 mm  
0.22 kg

## Cutout

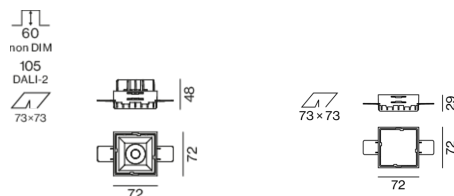
length 73 mm  
width 73 mm  
min. ceiling thickness 12.5 mm  
max. ceiling thickness 25 mm  
recessed depth 60 mm

Recessed square spotlight in die-cast aluminium; 1 lamp; surface gold; 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 4000 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 52° beam; 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

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Installation  
instructions



Lighting  
calculator

