

# SASSO 60 square downlight

trim 2 lamps

048-2612E17F 048-269931G 002-90762



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

Notes \_\_\_\_\_

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



220-240V

IP20  
IP40

X-PERT

X-PERT

## General

Ceiling , Recessed

white , RAL9016 <sup>1</sup>

Mounting set white aluminium

front IP40 , back IP20

1550 lm

## LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 101 , R<sub>r</sub>: 94 , R<sub>t(1-5)</sub>: 96

MR 0.64

MDER 0.58

## Optical

flood

beam angle 35°

UGR < 19

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Recessed square spotlight in die-cast aluminium; 2 lamps; surface white; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 35° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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;

## Electrical

DALI-2

system 24.0 W

inset 10.2 W

300 mA

total insets 20.4 W

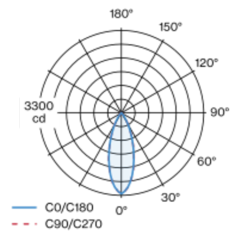
PC2 220-240V

system 65 lm/W<sup>3</sup>

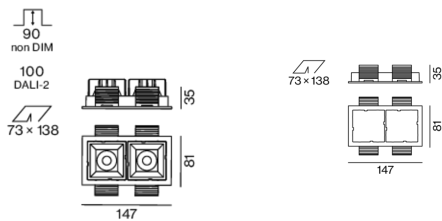
inset 76 lm/W<sup>4</sup>

1 DALI Addr.

## Light distribution



## Product drawing



## Physical

trim

length 147 mm

width 81 mm

height 48 mm

0.34 kg

## Cutout

length 138 mm

width 73 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 100 mm

<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



# SASSO 60 square downlight

trim 2 lamps

048-2612E17F 048-269931G 002-90762



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

