

# SASSO 60 square downlight

trim 2 lamps

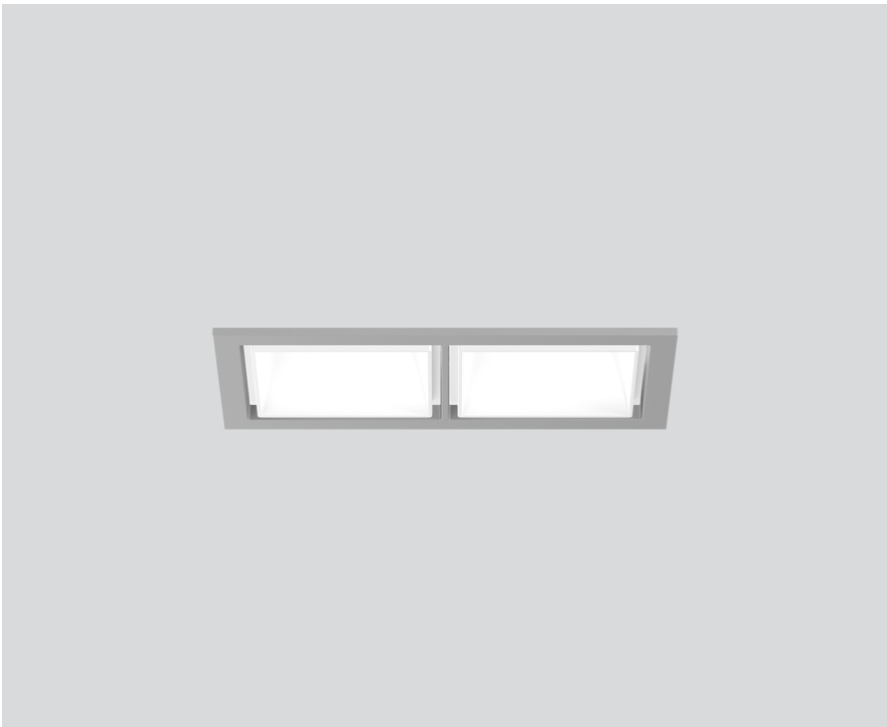
048-2612217W 048-269931G 002-90790



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

white , RAL 9016 <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

2220 lm

fixture 104 lm/W<sup>2</sup>

### LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 89

MR 0.7

MDER 0.64

### Optical

wide flood

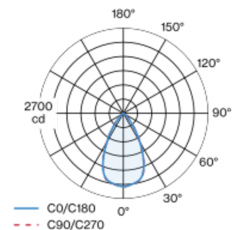
beam angle 57°

PstLM ≤ 1.0 <sup>3</sup>

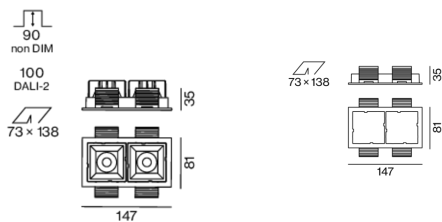
SVM ≤ 0.4 <sup>3</sup>

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; light colour 3500 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 57° beam; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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;

### Light distribution



### Product drawing



### Electrical

DALI-2

220-240 V

system 25.0 W

fixture 10.6 W

36 Vf

300 mA

fixture 21.3 W

PC2

1 DALI Addr.

### Physical

trim

length 147 mm

width 81 mm

height 48 mm

4.7 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> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)



# SASSO 60 square downlight

trim 2 lamps

048-2612217W 048-269931G 002-90790



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

