

# SASSO 60 square downlight

trimless

048-2612E19F 048-2697117 002-90762



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

gold , RAL260-M <sup>1</sup>

front IP40 , back IP20

734 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>f</sub>: 94 , R<sub>f(1-15)</sub>: 96

MR 0.64

MDER 0.58

### Optical

flood

beam angle 35°

UGR < 19

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

12.0 W

PC2 220-240V

61 lm/W

1 DALI Addr.

### Physical

trimless

length 72 mm

width 72 mm

height 48 mm

0.28 kg

### Cutout

length 73 mm

width 73 mm

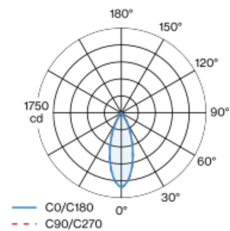
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

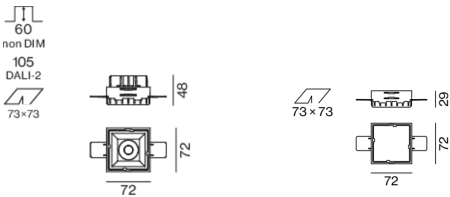
recessed depth 105 mm

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; 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;

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

