

SASSO 60 square downlight

trim 2 lamps

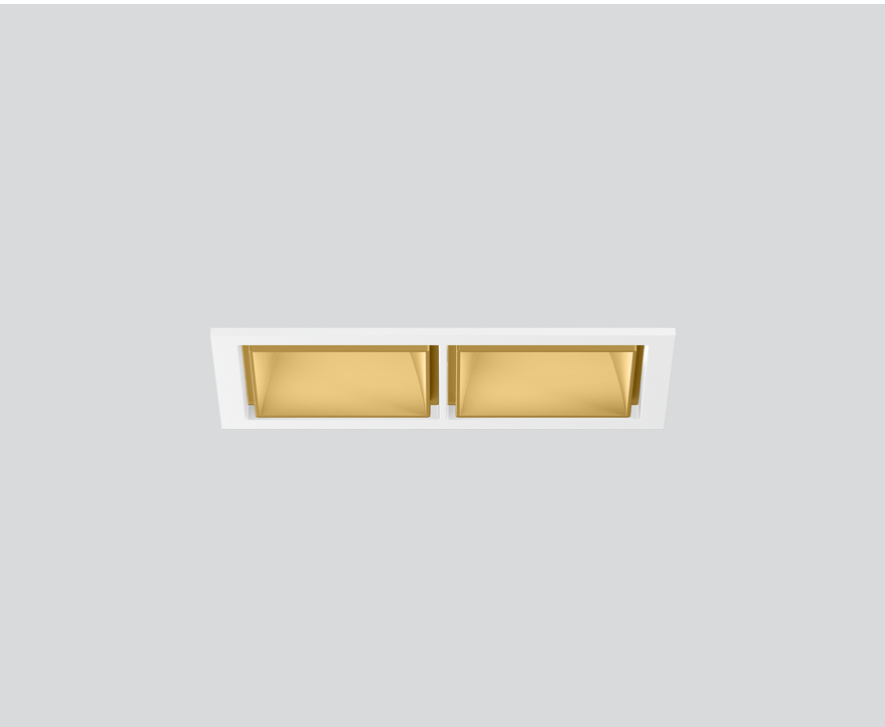
048-2612E19F 048-2699317 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
gold , RAL260-M ¹
Mounting set traffic white
front IP40 , back IP20
1470 lm

LED

colour warm dimming
1800 K - 3000 K
CRI \geq 90
L85 / 50000 h
initial MacAdam \leq 3 SDCM
R_g: 101 , R_r: 94 , R_{t(1-5)}: 96
MR 0.64
MDER 0.58

Optical

flood
beam angle 35°
UGR < 19
P_{stLM} \leq 1.0 ²
SVM \leq 0.4 ²

Recessed square spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; 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 \leq 3 SDCM; CRI \geq 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 \leq 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 61 lm/W³
inset 72 lm/W⁴
1 DALI Addr.

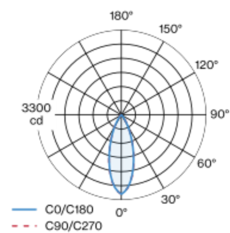
Physical

trim
length 147 mm
width 81 mm
height 48 mm
0.34 kg

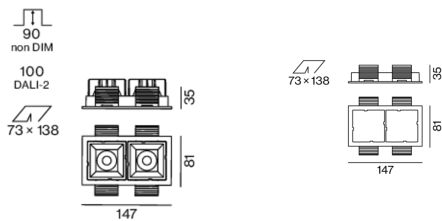
Cutout

length 138 mm
width 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

