

SASSO 60 square downlight

trim

048-2612E12M 048-2697317 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

chrome

Mounting set traffic white

front IP40 , back IP20

833 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 , R_r: 94 , R_{t(1-5)}: 96

MR 0.64

MDER 0.58

Optical

medium

beam angle 26°

UGR < 19

P_{stLM} ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

12.0 W

PC2 220-240V

69 lm/W

1 DALI Addr.

Physical

trim

length 80 mm

width 80 mm

height 48 mm

Cutout

length 73 mm

width 73 mm

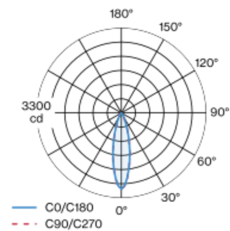
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 100 mm

Recessed square spotlight in die-cast aluminium; 1 lamp; surface chrome; installation without tools in mounting set due to patented ball catch system; square 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 ≤ 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 26° 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



¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

