

SASSO 100 square adjustable

trim 2 lamps

048-2730E12M 048-2799317 002-90776



Project / Type

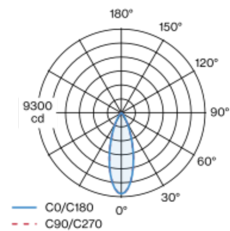
Notes

Count / Date



Recessed square spotlight in die-cast aluminium; 2 lamps; surface chrome; 30° tiltable; 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 ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° beam; 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



General

Ceiling , Recessed
tilt max 30°
chrome
Mounting set traffic white
front IP40 , back IP20
4120 lm

LED

colour warm dimming
1800 K - 3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
 $R_g: 100, R_f: 89, R_{f(1-15)}: 89$
MR 0.56
MDER 0.51

Optical

medium
beam angle 34°
 $P_{stLM} \leq 1.0^1$
 $SVM \leq 0.4^1$

Electrical

DALI-2
56 W
total insets 48 W
PC2 220-240V
74 lm/W
1 DALI Addr.

Physical

trim
length 218 mm
width 118 mm
height 95 mm

Cutout

length 210 mm
width 112 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

