

SASSO 60 square downlight

trim 2 lamps

048-2612519S 048-2699318 002-90762



Project / Type _____

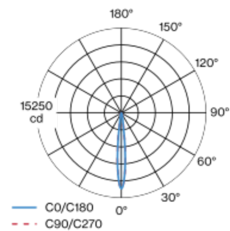
Notes _____

Count / Date _____



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 jet black; 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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000$ cd/m²; degree of protection from below IP44 (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
gold , RAL260-M ¹
Mounting set jet black
front IP44 , back IP20
1090 lm

LED

3000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

Optical

spot
beam angle 12°
UGR < 16 , $\geq 65^\circ < 3000$ cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
26.2 W
total insets 22.3 W
PC2 220-240V
42 lm/W
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

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[048-2612519S 048-2699318 002-90762] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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