

SASSO 60 square downlight

trim 2 lamps

048-2612E11M 048-2699318 002-90762



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

black , RAL9005 ¹ _____

Mounting set jet black _____

front IP40 , back IP20 _____

1450 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 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Recessed square spotlight in die-cast aluminium; 2 lamps; surface black; 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; 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;

Electrical

DALI-2 _____

24.0 W _____

inset 10.2 W _____

300 mA _____

total insets 20.4 W _____

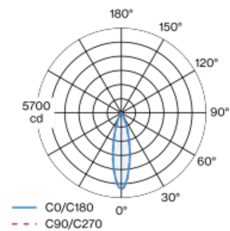
PC2 220-240V _____

60 lm/W _____

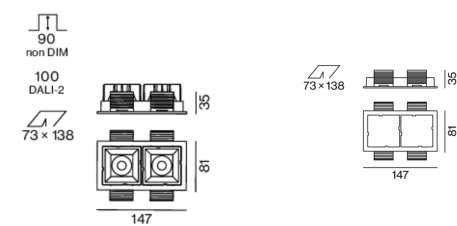
inset 71 lm/W _____

1 DALI Addr. _____

Light distribution



Product drawing



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)



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Installation
instructions



Lighting
calculator

