

SASSO 60 square downlight

trimless

048-2612512M 048-2697117 002-90762



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling , Recessed _____
chrome _____
front IP44 , back IP20 _____
1060 lm _____

LED

3000 K _____
CRI \geq 90 _____
L80 / 50000 h _____
initial MacAdam \leq 2 SDCM _____
R_g: 100 , R_f: 91 , R_{f(-15)}: 88 _____
MR 0.59 _____
MDER 0.53 _____

Optical

medium _____
beam angle 23° _____
UGR $<$ 16 , \geq 65° $<$ 1500 cd/m² _____
PstLM \leq 1.0¹ _____
SVM \leq 0.4¹ _____

Electrical

DALI-2 _____
12.6 W _____
PC2 220-240V _____
84 lm/W _____
1 DALI Addr. _____

Physical

trimless _____
length 72 mm _____
width 72 mm _____
height 48 mm _____

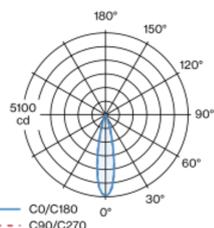
Cutout

length 73 mm _____
width 73 mm _____
min. ceiling thickness 12.5 mm _____
max. ceiling thickness 25 mm _____
recessed depth 105 mm _____

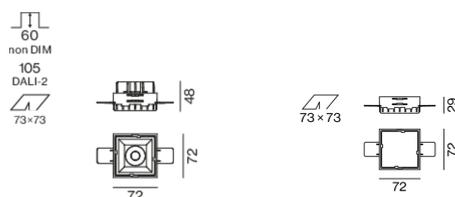
¹ Value of containing product at full load (undimmed)

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; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 \leq 2 SDCM; CRI \geq 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 23° beam; UGR \leq 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 1500 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



Installation instructions



Lighting calculator

