

SASSO 60 square downlight

trim 2 lamps

048-2612917W 048-269931G 002-90790



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
white , RAL 9016 ¹
Mounting set white aluminium
front IP44 , back IP20
2100 lm
fixture 98 lm/W ²

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 97 , R _f : 91 , R _{1-15} : 87
MR 0.52
MDER 0.47

Optical

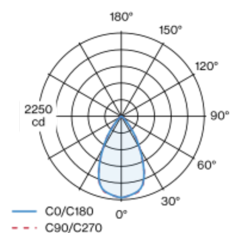
wide flood
beam angle 57°
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Recessed square spotlight in die-cast aluminium; 2 lamps; surface white; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim white aluminium; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 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 57° beam; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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;

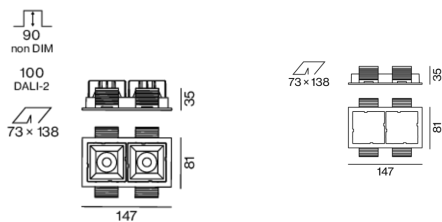
Electrical

DALI-2
220-240 V
system 25.0 W
fixture 10.6 W
36 Vf
300 mA
fixture 21.3 W
PC2
1 DALI Addr.

Light distribution



Product drawing



Physical

trim
length 147 mm
width 81 mm
height 48 mm
4.7 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 incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)



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Installation
instructions



Lighting
calculator

