SASSO 60 square wallwasher

trim 2 lamps

048-2651614A 048-2699318 002-90771

Project / Type

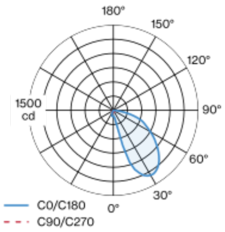
Notes

Count / Date

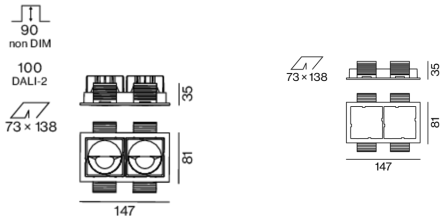
220-240V X-PERT X-PERT

Recessed square spotlight in die-cast aluminium; 2 lamps; surface matt silver; 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; no multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2 220-240V; incl. converter, non dimmable; 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
matt silver
Mounting set jet black
IP20
1580 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 94 , R_f: 87 , R_{f1-15}: 86
MR 0.8
MDER 0.72

Optical

wallwasher
PstLM ≤ 1.0 [1]
SVM ≤ 0.4 [1]

Electrical

non DIM
system 19.4 W
inset 8.3 W
27 Vf
300 mA
total insets 16.5 W
PC2 220-240V
system 81 lm/W[2]
inset 96 lm/W[3]

Physical

trim
length 147 mm
width 81 mm
height 48 mm
0.28 kg

Cutout

length 138 mm
width 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

[1] Value of containing product at full load (undimmed)
[2] incl. optical losses and the efficiency of the operating device (converter)
[3] incl. optical losses

Installation instructions

Lighting calculator

['048-2651614A 048-2699318 002-90771'] 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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