SASSO 60 square wallwasher/floor

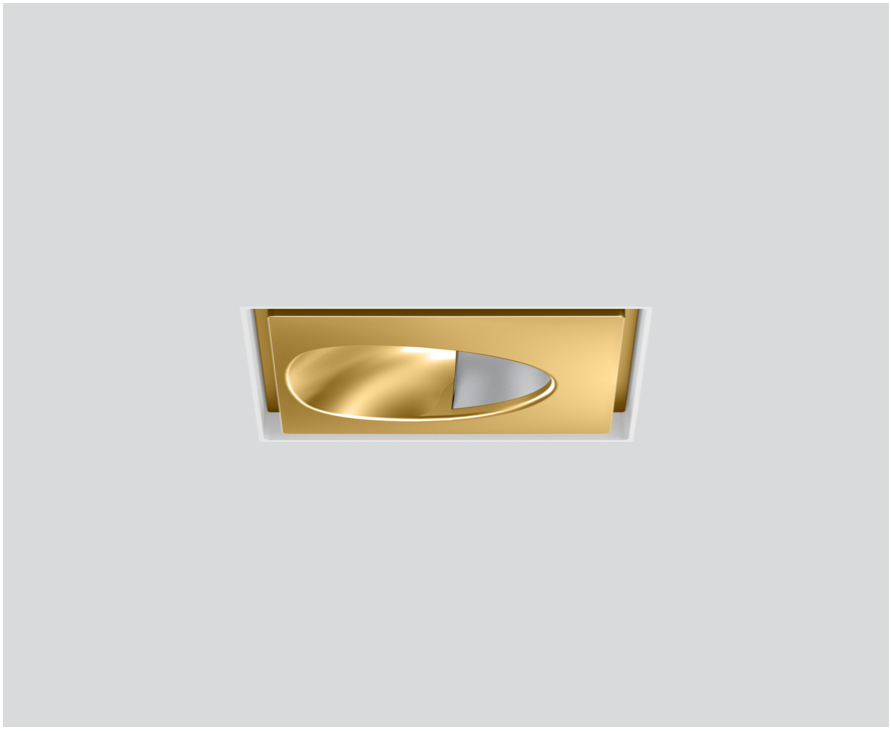
trimless

048-2651519W 048-2697117 002-90762

Project / Type

Notes

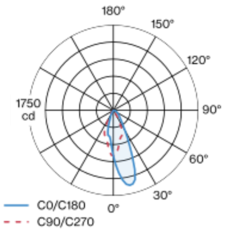
Count / Date



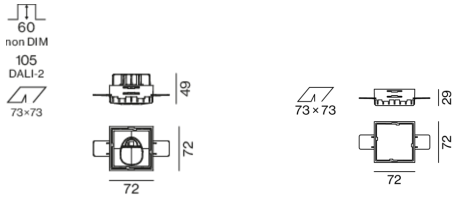
220-240V X-PERT X-PERT

Recessed square spotlight in die-cast aluminium; 1 lamp; surface gold; 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; no multiple shadows; light colour 3000 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. 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 traffic white
IP20
807 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 97 , R_f: 91 , $R_{f\{1\text{-}15\}}$: 89
MR 0.6
MDER 0.54

Optical

wallwasher floor
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
system 9.7 W
inset 8.3 W
27 Vf
300 mA
PC2 220-240V
system 83 lm/W[3]
inset 98 lm/W[4]
1 DALI Addr.

Physical

trimless
length 72 mm
width 72 mm
height 48 mm
0.29 kg

Cutout

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

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

Installation instructions

Lighting calculator

['048-2651519W 048-2697117 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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