SASSO 60 round wallwasher/floor trimless soft acoustic ceiling

048-2641417W 048-2696197 002-90762

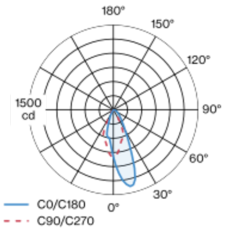
Project / Type

Notes

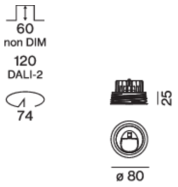
Count / Date

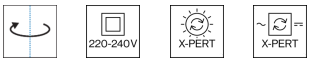
Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; Signal white; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 2700 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; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing





General

Ceiling , Recessed
rotation 360°
white , RAL9016 [1]
Signal white
IP20
748 lm

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 97 , R_f: 91 , $R_{f\{1\text{-}15\}}$: 90
MR 0.53
MDER 0.48

Optical

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

Electrical

DALI-2
9.7 W
inset 8.3 W
27 Vf
300 mA
PC2 220-240V
77 lm/W
inset 91 lm/W
1 DALI Addr.

Physical

trimless for acoustic ceiling
diameter 80 mm
height 48 mm
0.28 kg

Cutout

diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 120 mm

[1] RAL code [2] Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator

['048-2641417W 048-2696197 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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