SASSO 60 round
adjustable
trim 2 lamps

048-2622917W 048-2698318 002-90746

IP20 / IP40 · 220-240V · X-PERT · X-PERT

General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL9016 [1]
Mounting set jet black
front IP40 , back IP20
1770 lm

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 54°
≥65° <3000 cd/m²
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
system 20.5 W
inset 8.7 W
36 Vf
250 mA
total insets 17.4 W
PC2 220-240V
system 86 lm/W [3]
inset 102 lm/W [4]
1 DALI Addr.

Physical

trim
length 147 mm
width 80 mm
height 48 mm
0.34 kg

Cutout

diameter 70 mm
length 70 mm
width 136 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 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
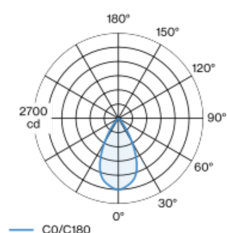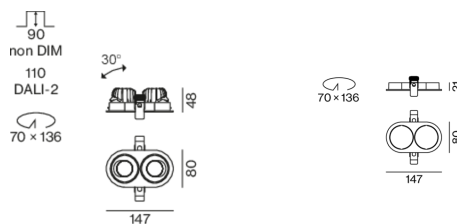
Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs 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 54° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution

— C0/C180

Product drawing

['048-2622917W 048-2698318 002-90746'] 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.

21.11.2024

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

1 / 2

SASSO 60 round
adjustable

trim 2 lamps

048-2622917W 048-2698318 002-90746

Installation instructions

Lighting calculator

21.11.2024