

SASSO 60 round downlight

trim 2 lamps

048-2602E14F 048-269831G 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set white aluminium

front IP40 , back IP20

1540 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101, R_r: 94, R_{f(1-15)}}: 96

MR 0.64

MDER 0.58

Optical

flood

beam angle 36°

UGR < 19

PstLM ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

DALI-2

220-240 V

system 24.0 W

inset 10.2 W

300 mA

total insets 20.4 W

PC2

system 64 lm/W²

inset 75 lm/W²

1 DALI Addr.

Physical

trim

length 147 mm

width 80 mm

height 48 mm

0.21 kg

Cutout

diameter 70 mm

length 70 mm

width 136 mm

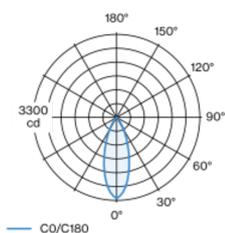
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

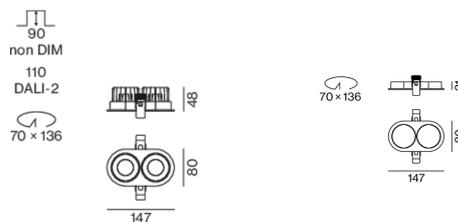
recessed depth 110 mm

Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; installation without tools in mounting set due to patented ball catch system; oval 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

SASSO 60 round downlight

trim 2 lamps

048-2602E14F 048-269831G 002-90762



Project / Type

Notes

Count / Date

**Installation
instructions**



**Lighting
calculator**

