

SASSO 60 round downlight

trim 2 lamps

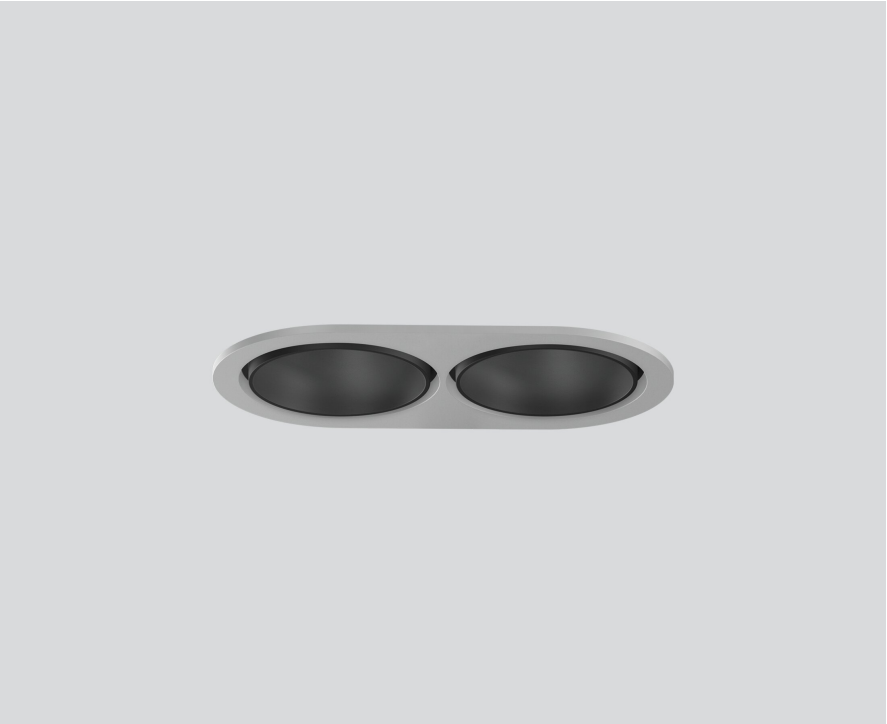
048-2602E11M 048-269831G 002-90790



Project / Type

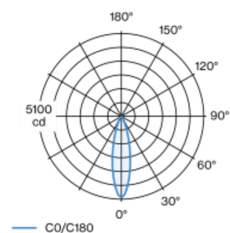
Notes

Count / Date

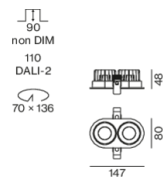


Round recessed spotlight in die-cast aluminium; 2 lamps; surface jet black; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat 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 26° 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



General

Ceiling | Recessed

rotation 360°

jet black | RAL 9005

Mounting set white aluminium

front IP40 | back IP20

1410 lm

fixture 69 lm/W ¹

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(15)}: 97

MR 0.64 | MDER 0.58

Optical

medium | beam angle 26°

UGR ≤ 19

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 24.0 W | fixture 10.2 W

total fixtures 20.4 W

300 mA

Physical

trim

length 147 mm | width 80 mm | height 48 mm

4.7 kg

Cutout

diameter 70 mm | length 70 mm | width 136 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 100 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

