

SASSO 60 round downlight

trim 2 lamps

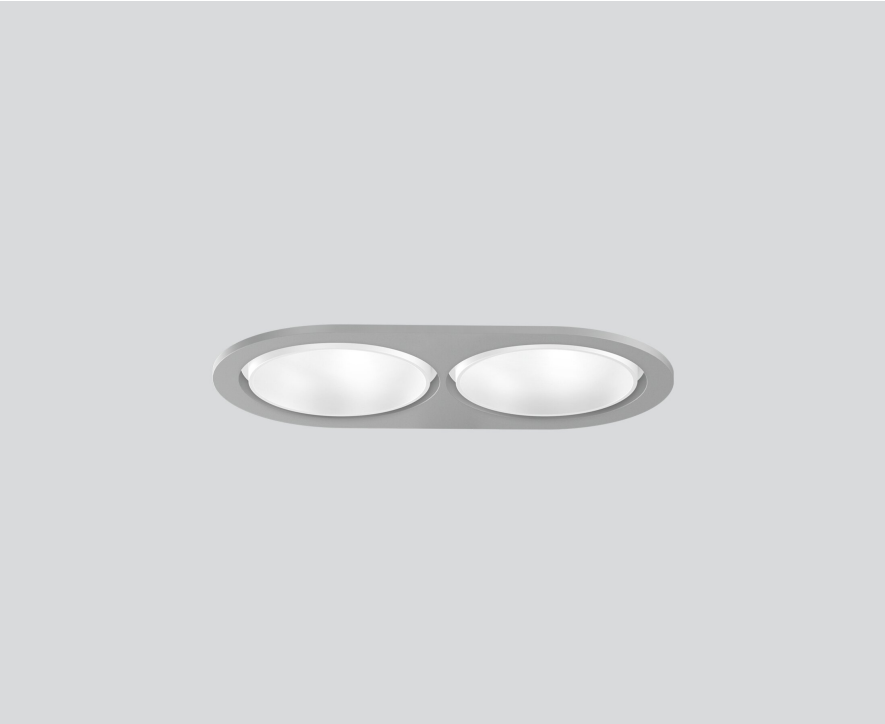
048-2602117S 048-269831G 002-90771



Project / Type

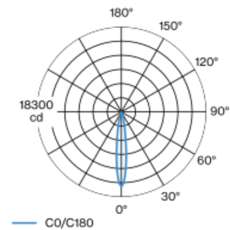
Notes

Count / Date

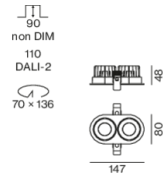


Round recessed spotlight in die-cast aluminium; 2 lamps; surface traffic white; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 19 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Recessed

rotation 360°

traffic white | RAL 9016

Mounting set white aluminium

front IP44 | back IP20

1950 lm

fixture 90 lm/W ¹

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{f(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

spot | beam angle 15°

UGR ≤ 19

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 25.5 W | fixture 10.9 W

total fixtures 21.7 W

36 Vf | 300 mA

Physical

trim

length 147 mm | width 80 mm | height 48 mm

0.3 kg

Cutout

diameter 70 mm | length 70 mm | width 136 mm

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

recessed depth 90 mm

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

Installation instructions



Lighting calculator

