

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602E14F 048-2696197 002-90790



Project / Type

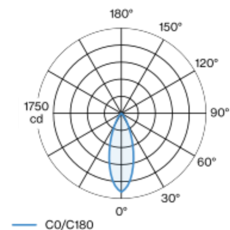
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic 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; 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



General

Ceiling | Recessed

rotation 360°

matt silver

Mounting set traffic white

front IP40 | back IP20

769 lm

fixture 75 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_{t(15)}: 97

MR 0.64 | MDER 0.58

Optical

flood | beam angle 36°

UGR ≤ 19

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.0 W | fixture 10.2 W

300 mA

Physical

trimless for acoustic ceiling

diameter 80 mm | height 48 mm

0.66 kg

Cutout

diameter 74 mm

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm

recessed depth 120 mm

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

Installation instructions



Lighting calculator

