

SASSO 60 round adjustable trim soft acoustic ceiling

048-2622919M 048-2696398 002-90790



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 30°

rotation 360°

gold | RAL 260-M¹

Mounting set jet black

front IP40 | back IP20

985 lm

fixture 93 lm/W²

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_f: 91 | R_{f(1-15)}: 87

MR 0.52 | MDER 0.47

Optical

medium | beam angle 27°

UGR ≤ 16

PstLM ≤ 1.0³ | SVM ≤ 0.4³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.5 W | fixture 10.6 W

36 Vf | 300 mA

Physical

with trim for acoustic ceiling

diameter 80 mm | height 48 mm

4.8 kg

Cutout

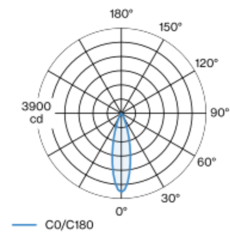
diameter 74 mm

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

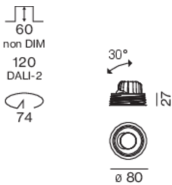
recessed depth 100 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for 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; 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 27° beam; UGR ≤ 16; 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 RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

