

SASSO 40 round adjustable trimless soft acoustic ceiling

048-2820611S 048-2896197 002-90753



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 30°

rotation 360°

black | RAL 9005 ¹

Mounting set signal white for acoustic ceilings

front IP40 | back IP20

366 lm

fixture 72 lm/W ²

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_r: 91 | R_(f-15): 89

MR 0.54 | MDER 0.49

Optical

spot | beam angle 14°

UGR ≤ 10

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2

PC2 | 220-240 V

system 6.2 W | fixture 5.1 W

12 Vf | 450 mA

Physical

trimless

diameter 56 mm | height 50 mm

Cutout

diameter 58 mm

recessed depth 140 mm

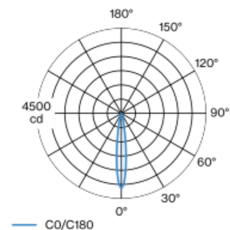
¹ RAL code

² incl. consideration of optical losses & internal control unit losses

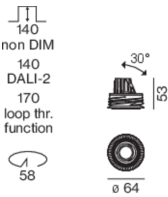
³ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 2700 K; 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 14° beam; UGR ≤ 10; 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



Installation instructions



Lighting calculator

