

SASSO 60 round adjustable trim soft acoustic ceiling

048-2622111S 048-2696397 002-90742



Project / Type

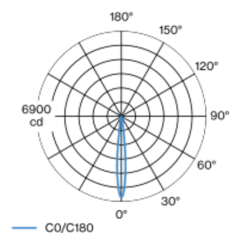
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim Signal white; 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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 13 ; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



General

Ceiling , Recessed

tilt max 30°

rotation 360°

black , RAL9005 ¹

Signal white

front IP40 , back IP20

479 lm

LED

4000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 12°

UGR < 13

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 10.4 W

inset 8.8 W

36 Vf

250 mA

PC2 220-240V

system 46 lm/W³

inset 54 lm/W⁴

Physical

with trim for acoustic ceiling

diameter 80 mm

height 48 mm

0.21 kg

Cutout

diameter 74 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

recessed depth 60 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

