

SASSO 60 round adjustable

trim

048-2622011S 048-2696317 002-90742



Project / Type

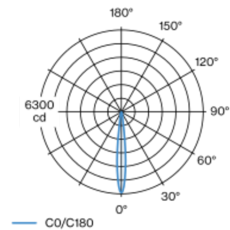
Notes

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 traffic white; 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 3000 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



Product drawing



General

Ceiling , Recessed

tilt max 30°

rotation 360°

black , RAL9005 ¹

Mounting set traffic white

front IP40 , back IP20

455 lm

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 90 , R₍₁₋₁₅₎: 87

MR 0.6

MDER 0.54

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 44 lm/W³

inset 51 lm/W⁴

Physical

trim

diameter 80 mm

height 48 mm

0.21 kg

Cutout

diameter 73 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 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

