

SASSO 40 round adjustable

trim

048-2820517M 048-2896317 002-90752



Project / Type

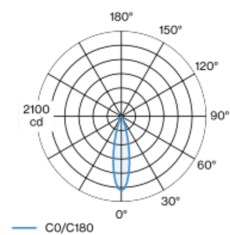
Notes

Count / Date

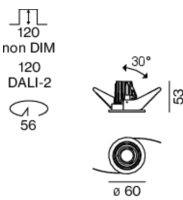


Round recessed spotlight in die-cast aluminium; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through 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 ≤ 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 25° beam; UGR ≤ 13; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; 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°

white | RAL 9016 ¹

Mounting set traffic white

front IP40 | back IP20

425 lm

fixture 83 lm/W ²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_f: 91 | R_{f(1-15)}: 89

MR 0.6 | MDER 0.55

Optical

medium | beam angle 25°

UGR ≤ 13

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

non DIM

PC2 | 220-240 V

system 6.2 W | fixture 5.1 W

12 Vf | 450 mA

Physical

trim

diameter 60 mm | height 50 mm

0.22 kg

Cutout

diameter 56 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 120 mm

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

