

SASSO PRO 80 adjustable

flush trimless

048-2310518V 052-1921327



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 ¹

Mounting set traffic white

IP20

379 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_r: 91 , R_{t(1-15)}: 89

MR 0.6

MDER 0.55

Optical

super spot

beam angle 8°

UGR ≤ 10

Electrical

non DIM

220-240 V

system 7.7 W

system 49 lm/W²

PC2

Physical

trimless

length 87 mm

width 92 mm

height 83 mm

0.46 kg

Cutout

diameter 95 mm

min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

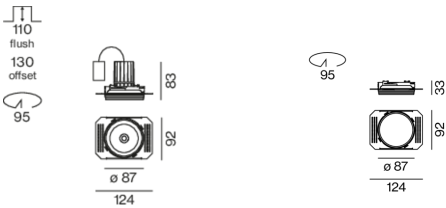
recessed depth 110 mm

Round recessed spotlight in die-cast aluminium; surface black powder coated; 360° rotatable and 35° 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 high power LED for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 8° beam; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; converter wired secondary side; through wiring connection box, 3-pole or 5-pole, available as an accessory; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

