

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622911M 048-2696197 002-90790



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 30°

rotation 360°

black | RAL 9005 <sup>1</sup>

Mounting set traffic white

front IP40 | back IP20

943 lm

fixture 89 lm/W <sup>2</sup>

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 87

MR 0.52 | MDER 0.47

Optical

medium | beam angle 27°

UGR ≤ 16

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 12.5 W | fixture 10.6 W

36 Vf | 300 mA

Physical

trimless for acoustic ceiling

diameter 80 mm | height 48 mm

5 kg

Cutout

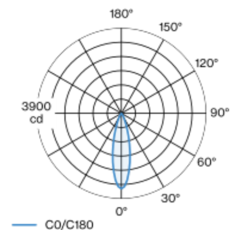
diameter 74 mm

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm

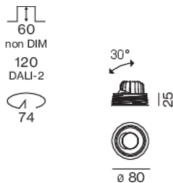
recessed depth 120 mm

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; traffic white; for trimless 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 27° beam; UGR ≤ 16; 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



<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator

