SASSO 60 round downlight trimless soft acoustic ceiling

048-2602917W 048-2696197 002-90771

↻	□ 220-240 V	↑ IP20 ↓ IP44	X-PERT	X-PERT

General

Ceiling | Recessed
rotation 360°
white | RAL 9016 [1]
Mounting set traffic white
front IP44 | back IP20
1050 lm
fixture 99 lm/W [2]

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 | R_f: 91 | $R_{(1-15)}$: 87
MR 0.52 | MDER 0.47

Optical

wide flood | beam angle 57°
PstLM ≤ 1.0 [3] | SVM ≤ 0.4 [3]

Electrical

non DIM
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
0.63 kg

Cutout

diameter 74 mm
min. ceiling thickness 25 mm | max. ceiling thickness 40 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)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 57° beam; degree of protection from below IP44 (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

— C0/C180
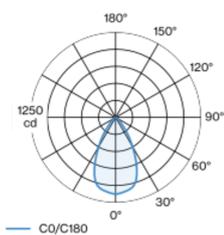
Product drawing
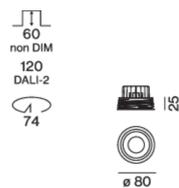
Installation instructions

Lighting calculator

18.06.2025