

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602111W 048-2696197 002-90742



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

black , RAL9005 ¹ _____

Mounting set signal white for acoustic ceilings _____

front IP44 , back IP20 _____

918 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88 _____

MR 0.8 _____

MDER 0.72 _____

Optical

wide flood _____

beam angle 55° _____

≥65° <1500 cd/m² _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

220-240 V _____

system 10.2 W _____

inset 8.7 W _____

36 Vf _____

250 mA _____

PC2 _____

system 90 lm/W³ _____

inset 106 lm/W³ _____

Physical

trimless for acoustic ceiling _____

diameter 80 mm _____

height 48 mm _____

0.22 kg _____

Cutout

diameter 74 mm _____

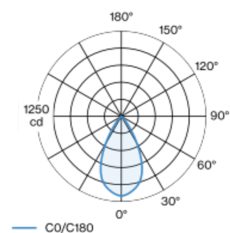
min. ceiling thickness 25 mm _____

max. ceiling thickness 40 mm _____

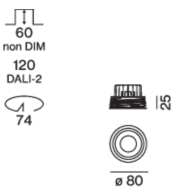
recessed depth 60 mm _____

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; signal white for acoustic ceilings; 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 4000 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 55° 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



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

