

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602914M 048-2696197 002-90771



Project / Type _____

Notes _____

Count / Date _____



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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 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 26° beam; UGR ≤ 16 ; 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



General

Ceiling , Recessed _____

rotation 360° _____

matt silver _____

Mounting set signal white for acoustic ceilings _____

front IP44 , back IP20 _____

1040 lm _____

fixture 98 lm/W¹ _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 97 , R_r: 91 , R₍₁₋₁₅₎: 87 _____

MR 0.52 _____

MDER 0.47 _____

Optical

medium _____

beam angle 26° _____

UGR ≤ 16 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

220-240 V _____

system 12.5 W _____

fixture 10.6 W _____

36 Vf _____

300 mA _____

PC2 _____

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 _____

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

