

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602914F 048-2696197 002-90742



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
rotation 360°
matt silver
Signal white
front IP44 , back IP20
888 lm

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

flood
beam angle 42°
UGR < 16 , ≥65° <1500 cd/m²
P_{stLM} ≤ 1.0¹
SVM ≤ 0.4¹

Electrical

non DIM
system 10.2 W
inset 8.7 W
36 Vf
250 mA
PC2 220-240V
system 87 lm/W²
inset 102 lm/W³

Physical

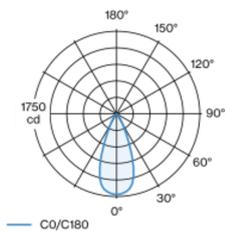
trimless for acoustic ceiling
diameter 80 mm
height 48 mm
0.22 kg

Cutout

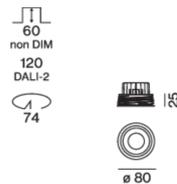
diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 60 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; Signal 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 42° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

