

SASSO 60 round downlight

trim soft acoustic ceiling

048-2602114F 048-2696398 002-90746



Project / Type	
Notes	
Count / Date	



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General
Ceiling , Recessed
rotation 360°
matt silver
Traffic black
front IP44 , back IP20
979 lm

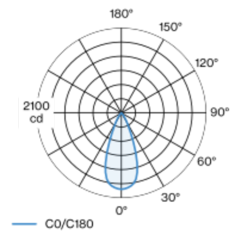
LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R _{t(1-15)} : 88
MR 0.8
MDER 0.72

Optical
flood
beam angle 42°
UGR < 19 , ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

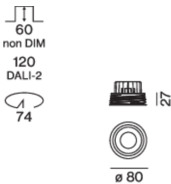
Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim Traffic black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive 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 42° beam; UGR ≤ 19; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical
DALI-2
system 10.0 W
inset 8.5 W
36 Vf
250 mA
PC2 220-240V
system 98 lm/W ²
inset 115 lm/W ³
1 DALI Addr.

Light distribution



Product drawing



Physical
with trim for acoustic ceiling
diameter 80 mm
height 48 mm
0.26 kg

Cutout
diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 110 mm

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



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Installation
instructions



Lighting
calculator

