

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602E14F 048-2696198 002-90762



Project / Type _____

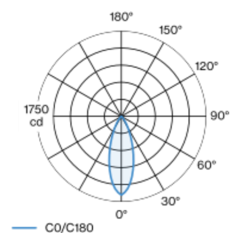
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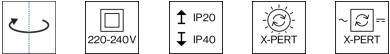
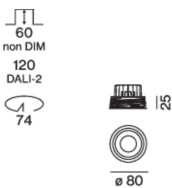


Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; Traffic black; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 36° beam; UGR ≤ 19 ; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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
Traffic black
front IP40 , back IP20
769 lm

LED

colour warm dimming
1800 K - 3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 101, R_r: 94, R_{1-15}: 96
MR 0.64
MDER 0.58

Optical

flood
beam angle 36°
UGR < 19
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical

DALI-2
system 12.0 W
inset 10.2 W
300 mA
PC2 220-240V
system 64 lm/W²
inset 75 lm/W³
1 DALI Addr.

Physical

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

Cutout

diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 120 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

