

SASSO 60 round adjustable trim soft acoustic ceiling

048-2622117F 048-2696398 002-90742



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling , Recessed
 tilt max 30°
 rotation 360°
 white , RAL9016 ¹
 Mounting set traffic black for acoustic ceilings
 front IP40 , back IP20
 911 lm

LED

4000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 98 , R_r: 90 , R_{t(1-15)}: 88
 MR 0.8
 MDER 0.72

Optical

flood
 beam angle 46°
 UGR < 19 , ≥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 89 lm/W³
 inset 105 lm/W³

Physical

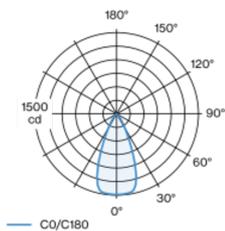
with trim for acoustic ceiling
 diameter 80 mm
 height 48 mm
 0.2 kg

Cutout

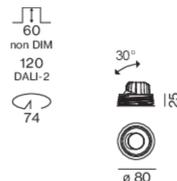
diameter 74 mm
 min. ceiling thickness 25 mm
 max. ceiling thickness 40 mm
 recessed depth 60 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic black for acoustic ceilings; 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 46° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP40 (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



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**Installation
instructions**



**Lighting
calculator**

