

SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622111F 048-2696197 002-90790

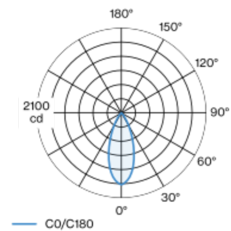


Project / Type
Notes
Count / Date

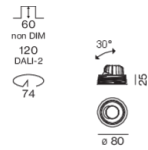


Round recessed spotlight in die-cast aluminium; 1 lamp; surface jet black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic white; for trimless installation in soft acoustic ceilings; suitable for ceiling 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 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 40° 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling Recessed
tilt max 30°
rotation 360°
jet black RAL 9005
Mounting set traffic white
front IP40 back IP20
915 lm
fixture 86 lm/W ¹

LED

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

Optical

flood beam angle 40°
UGR ≤ 19 $\geq 65^\circ$ < 1500 cd/m ²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

DALI-2 1 DALI Addr.
PC2 220-240 V
system 12.5 W fixture 10.6 W
36 Vf 300 mA

Physical

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

Cutout

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

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

