

SASSO 40 round adjustable trim soft acoustic ceiling

048-2820517S 048-2896398 002-90753



Project / Type

Notes

Count / Date



General
Ceiling Recessed
tilt max 30°
rotation 360°
traffic white RAL 9016 ¹
Mounting set jet black
front IP40 back IP20
413 lm
fixture 81 lm/W ²

LED
3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 98 R _r : 91 R _{f(1-15)} : 89
MR 0.6 MDER 0.55

Optical
spot beam angle 14°
UGR ≤ 13
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

Electrical
DALI-2
PC2 220-240 V
system 6.2 W fixture 5.1 W
12 Vf 450 mA

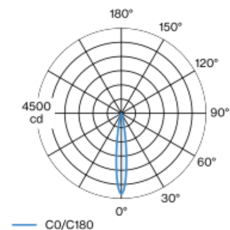
Physical
trim
diameter 60 mm height 50 mm

Cutout
diameter 58 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 120 mm

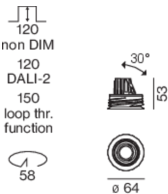
¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface traffic white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 2-25 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 3000 K; 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 14° beam; UGR ≤ 13; 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



Installation instructions



Lighting calculator

