

SASSO 40 round adjustable trimless soft acoustic ceiling

048-2820411F 048-2896197 002-90752



Project / Type
Notes
Count / Date



General
Ceiling Recessed
tilt max 30°
rotation 360°
jet black RAL 9005 ¹
Mounting set traffic white
front IP40 back IP20
358 lm
fixture 70 lm/W ²

LED
2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 R _r : 91 R ₍₁₋₁₅₎ : 89
MR 0.54 MDER 0.49

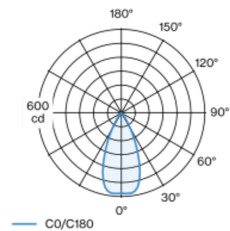
Optical
flood beam angle 46°
UGR ≤ 16 ≥ 65° < 3000 cd/m ²
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³

Round recessed spotlight in die-cast aluminium; 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; 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 2700 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 46° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 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;

Electrical
non DIM
PC2 220-240 V
system 6.2 W fixture 5.1 W
12 Vf 450 mA

Physical
trimless
diameter 56 mm height 50 mm

Light distribution



Product drawing



Cutout
diameter 58 mm
recessed depth 140 mm

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

Installation instructions

Lighting calculator

