

SASSO 40 round adjustable

trim 2 lamps

048-2820519M 048-2898318 002-90753



Project / Type

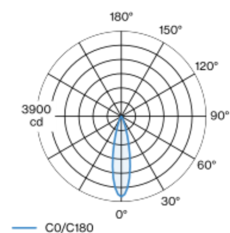
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; 360° rotatable and 30° tiltable; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; 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 25° beam; UGR ≤ 10 ; 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°
gold | RAL 260-M¹
jet black
front IP40 | back IP20
820 lm
fixture 81 lm/W²

LED

3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 98 | R_f: 91 | R_(f-15): 89
MR 0.6 | MDER 0.55

Optical

medium | beam angle 25°
UGR ≤ 10
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2
PC2 | 220-240 V
system 12.0 W | fixture 5.1 W
total fixtures 10.2 W
12 Vf | 450 mA

Physical

trim
length 122 mm | width 60 mm | height 50 mm
0.61 kg

Cutout

diameter 56 mm | length 114 mm | width 114 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)

Installation instructions



Lighting calculator

