

SASSO 40 round adjustable

trim

048-2820619M 048-2896317 002-90753



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Recessed
 tilt max 30°
 rotation 360°
 gold | RAL 260-M¹
 Mounting set traffic white
 front IP40 | back IP20
 415 lm
 fixture 82 lm/W²

LED

4000 K
 CRI ≥ 90
 L85 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 94 | R_r: 87 | R₁₋₁₅: 90
 MR 0.86 | MDER 0.78

Optical

medium | beam angle 25°
 UGR ≤ 10
 PstLM ≤ 1.0³ | SVM ≤ 0.4³

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
 0.6 kg

Cutout

diameter 56 mm
 min. ceiling thickness 2 mm | max. ceiling thickness 25 mm
 recessed depth 120 mm

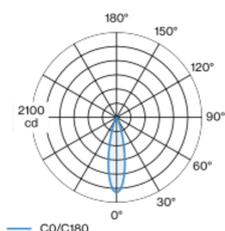
¹ RAL code

² incl. consideration of optical losses & internal control unit losses

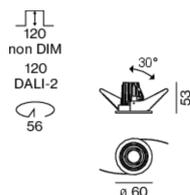
³ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; 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 4000 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



Installation instructions



Lighting calculator

