

SASSO 60 round adjustable

trimless exposed concrete

048-2622E11M 048-2695210 002-90762



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
 tilt max 30°
 rotation 360°
 black , RAL 9005 ¹
 Mounting set white aluminium
 front IP40 , back IP20
 695 lm
 fixture 68 lm/W²

LED

colour warm dimming
 1800 K - 3000 K
 CRI ≥ 90
 L85 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 101 , R_r: 94 , R_{f(1-15)}}: 96
 MR 0.64
 MDER 0.58

Optical

medium
 beam angle 26°
 UGR ≤ 19
 P_{stLM} ≤ 1.0 ³
 SVM ≤ 0.4 ³

Electrical

DALI-2
 220-240 V
 system 12.0 W
 fixture 10.2 W
 300 mA
 PC2
 1 DALI Addr.

Physical

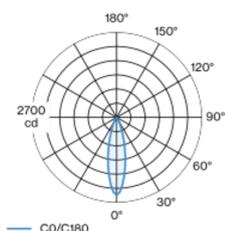
trimless for exposed concrete ceiling
 length 230 mm
 width 230 mm
 height 162 mm
 2.4 kg

Cutout

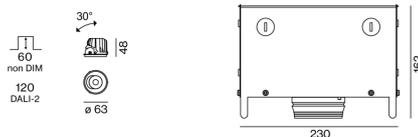
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 1800K - 3000K; 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 26° beam; UGR ≤ 19; 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



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

