

SASSO 60 round adjustable

trimless exposed concrete

048-2622211F 048-2695210 002-90742



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____
 tilt max 30° _____
 rotation 360° _____
 black , RAL9005 ¹ _____
 Mounting set white aluminium _____
 front IP40 , back IP20 _____
 822 lm _____

LED

3500 K _____
 CRI ≥ 90 _____
 L80 / 50000 h _____
 initial MacAdam ≤ 2 SDCM _____
 R_g: 99 , R_r: 90 , R_{t(1-15)}: 89 _____
 MR 0.7 _____
 MDER 0.64 _____

Optical

flood _____
 beam angle 39° _____
 UGR < 16 , ≥65° <3000 cd/m² _____
 PstLM ≤ 1.0 ² _____
 SVM ≤ 0.4 ² _____

Electrical

non DIM _____
 system 10.2 W _____
 inset 8.7 W _____
 36 Vf _____
 250 mA _____
 PC2 220-240V _____
 system 81 lm/W³ _____
 inset 95 lm/W⁴ _____

Physical

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

Cutout

recessed depth 60 mm _____

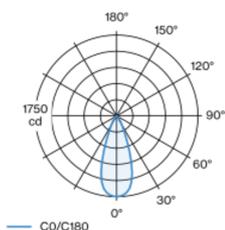
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

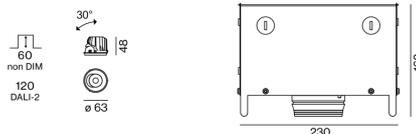
⁴ incl. optical losses

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; light colour 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 39° 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 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

