

SASSO 60 round adjustable

trimless exposed concrete

048-2622211M 048-2695210 002-90771



Project / Type _____

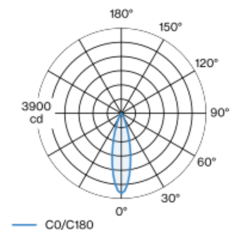
Notes _____

Count / Date _____

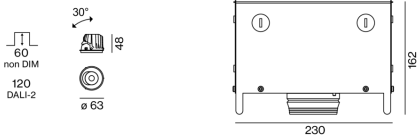


Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved 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 27° beam; UGR ≤ 16 ; 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;

Light distribution



Product drawing



General

Ceiling , Recessed _____

tilt max 30° _____

rotation 360° _____

black , RAL 9005 ¹ _____

Mounting set white aluminium _____

front IP40 , back IP20 _____

1000 lm _____

fixture 94 lm/W² _____

LED

3500 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R_{t-15}: 89 _____

MR 0.7 _____

MDER 0.64 _____

Optical

medium _____

beam angle 27° _____

UGR ≤ 16 _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

220-240 V _____

system 12.5 W _____

fixture 10.6 W _____

36 Vf _____

300 mA _____

PC2 _____

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

Installation instructions



Lighting calculator

