

SASSO 60 round downlight

trimless exposed concrete

048-2602117M 048-2695210 002-90790



Project / Type _____

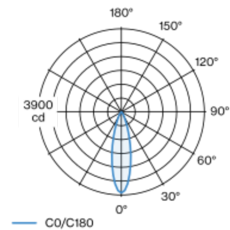
Notes _____

Count / Date _____



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 4000 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; degree of protection from below IP44 (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 _____

rotation 360° _____

white , RAL 9016 ¹ _____

Mounting set white aluminium _____

front IP44 , back IP20 _____

1140 lm _____

fixture 107 lm/W² _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88 _____

MR 0.8 _____

MDER 0.72 _____

Optical

medium _____

beam angle 27° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

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 _____

6.8 kg _____

Cutout

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

