

SASSO 100 round wallwasher

trimless exposed concrete

048-2740219A 048-2795210 002-90766



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

gold , RAL 260-M ¹ _____

Mounting set white aluminium _____

IP20 _____

1620 lm _____

fixture 103 lm/W² _____

LED

3500 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 96 , R_r: 90 , R_{t(1-5)}: 91 _____

MR 0.74 _____

MDER 0.67 _____

Optical

wallwasher _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable; 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 ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

non DIM _____

220-240 V _____

system 18.6 W _____

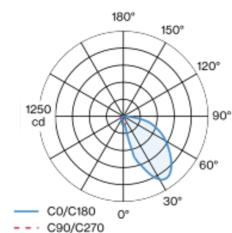
fixture 15.8 W _____

36 Vf _____

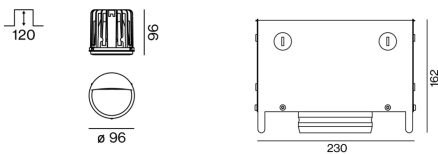
450 mA _____

PC2 _____

Light distribution



Product drawing



Physical

trimless for exposed concrete ceiling _____

length 230 mm _____

width 230 mm _____

height 162 mm _____

3.6 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

