

SASSO 100 round wallwasher/floor

trimless exposed concrete

048-2740614W 048-2795210 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set white aluminium

IP20

2770 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 97 , R_f: 90 , R_{f(1-15)}: 89

MR 0.81

MDER 0.74

Optical

wallwasher floor

PstLM \leq 1.0 ¹

SVM \leq 0.4 ¹

Electrical

DALI-2

system 27.5 W

inset 23.4 W

36 V_f

700 mA

PC2 220-240V

system 101 lm/W²

inset 118 lm/W³

Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

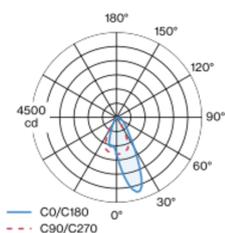
2.82 kg

Cutout

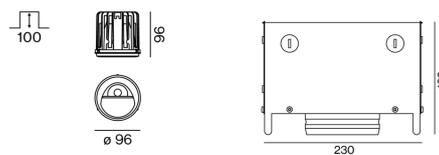
recessed depth 100 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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; no multiple shadows; light colour 4000 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 90; min. 80% 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 220-240V; incl. DALI-2 converter; 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;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Installation instructions



Lighting calculator

