

SASSO 100 round adjustable

trimless exposed concrete

048-2720519W 048-2795210 002-90779



Project / Type

Notes

Count / Date



↑ IP20
↓ IP40

220-240V

General

Ceiling , Recessed

tilt max 30°

rotation 360°

gold , RAL260-M ¹

front IP40 , back IP20

1650 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

wide flood

beam angle 60°

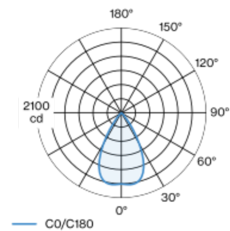
UGR < 19 , ≥65° <1500 cd/m²

P_{stLM} ≤ 1.0 ²

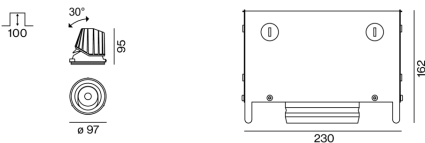
SVM ≤ 0.4 ²

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 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 3000 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 60° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP40 (from above IP20); 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



Electrical

DALI-2

20.2 W

PC2 220-240V

82 lm/W

1 DALI Addr.

Physical

trimless

length 230 mm

width 230 mm

height 162 mm

2.62 kg

Cutout

recessed depth 100 mm

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

Installation instructions



Lighting calculator

