

SASSO 100 square wallwasher/floor

trim 2 lamps

048-2750419W 048-279931G 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M¹

Mounting set white aluminium

IP20

3700 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 91 , R_{f(1-15)}: 89

MR 0.53

MDER 0.48

Optical

wallwasher floor

PstLM ≤ 1.0²

SVM ≤ 0.4²

Electrical

DALI-2

system 38 W

inset 16.3 W

36 Vf

500 mA

total insets 33 W

PC2 220-240V

system 97 lm/W³

inset 114 lm/W⁴

Physical

trim

length 218 mm

width 118 mm

height 96 mm

0.8 kg

Cutout

length 210 mm

width 112 mm

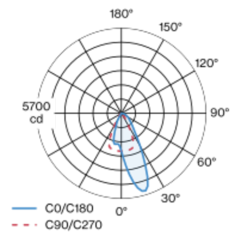
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

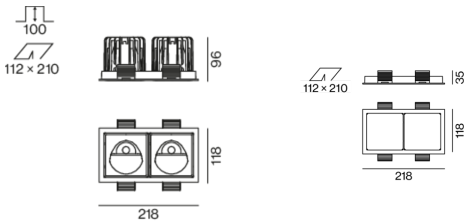
recessed depth 100 mm

Recessed square spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 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 RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

