

SASSO 100 round wallwasher

trim

048-2740217A 048-279631G 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL9016 ¹

Mounting set white aluminium

IP20

1720 lm

LED

3500 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_f: 90 , R₍₁₋₁₅₎: 91

MR 0.74

MDER 0.67

Optical

wallwasher

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 18.6 W

inset 15.8 W

36 Vf

450 mA

PC2 220-240V

system 92 lm/W³

inset 109 lm/W⁴

Physical

trim

diameter 118 mm

height 96 mm

0.7 kg

Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round 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 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 220-240V; 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

