

SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740117W 048-279831G 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL 9016 ¹

Mounting set white aluminium

IP20

4160 lm

fixture 143 lm/W²

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88

MR 0.8

MDER 0.72

Optical

wallwasher floor

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 34 W

fixture 14.6 W

36 Vf

450 mA

fixture 29.2 W

PC2

Physical

trim

length 218 mm

width 118 mm

height 96 mm

0.79 kg

Cutout

diameter 105 mm

length 205 mm

width 105 mm

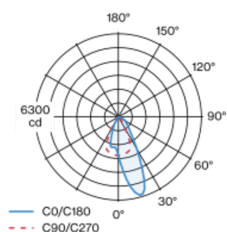
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

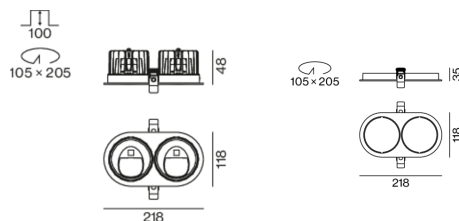
recessed depth 100 mm

Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; oval 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 4000 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; 220-240 V; 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 incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

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Installation
instructions



Lighting
calculator

