

SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740014W 048-279831G 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set white aluminium

IP20

5360 lm

fixture 125 lm/W¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-5)}: 87

MR 0.6

MDER 0.54

Optical

wallwasher floor

Electrical

non DIM

220-240 V

system 50 W

fixture 21.5 W

36 Vf

650 mA

fixture 43 W

PC2

Physical

trim

length 218 mm

width 118 mm

height 96 mm

0.58 kg

Cutout

diameter 105 mm

length 205 mm

width 105 mm

min. ceiling thickness 2 mm

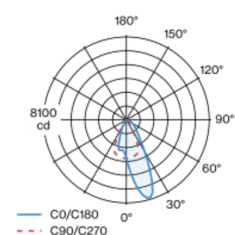
max. ceiling thickness 25 mm

recessed depth 100 mm

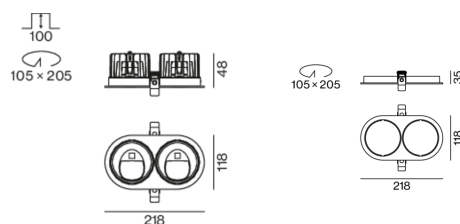
¹ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 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 3000 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. converter, non dimmable; 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



Installation instructions



Lighting calculator



[048-2740014W 048-279831G 002-90780] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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