

SASSO 100 round wallwasher

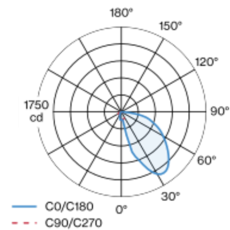
trimless

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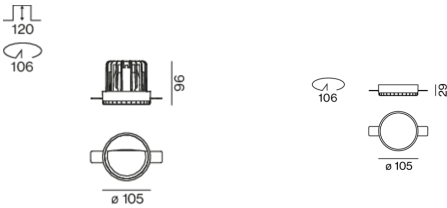


Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive 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 ≤ 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. 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



Project / Type
Notes
Count / Date



General

Ceiling , Recessed
rotation 360°
black , RAL9005 ¹
Mounting set RAL Traffic white
IP20
2240 lm

LED

4000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 , R _f : 92 , R ₍₁₋₁₅₎ : 90
MR 0.81
MDER 0.74

Optical

wallwasher

Electrical

non DIM
system 27.8 W
inset 23.7 W
36 Vf
650 mA
PC2 220-240V
system 81 lm/W ²
inset 95 lm/W ³

Physical

trimless
diameter 105 mm
height 96 mm
0.68 kg

Cutout

diameter 106 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 120 mm

¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

