

SASSO 100 round wallwasher/floor

trimless

048-2740117W 048-2796117 002-90766



Project / Type

Notes

Count / Date



General
Ceiling Recessed
rotation 360°
white RAL 9016 ¹
Mounting set traffic white
IP20
2080 lm
fixture 143 lm/W ²

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
non DIM
PC2 220-240 V
system 17.2 W fixture 14.6 W
36 Vf 450 mA

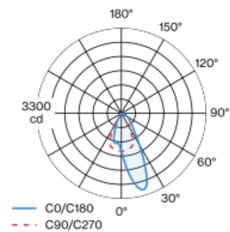
Physical
trimless
diameter 105 mm height 96 mm
1.53 kg

Cutout
diameter 106 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 100 mm

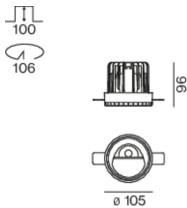
¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

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; 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; no 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. 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

