SASSO 100 round
wallwasher

trimless

048-2740914A 048-2796117 002-90766

General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set traffic white
IP20
1650 lm
fixture 104 lm/W[1]

LED

2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 101 , R_f: 90 , $R_{[1-15]}$: 88
MR 0.51
MDER 0.46

Optical

wallwasher
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

non DIM
220-240 V
system 18.6 W
fixture 15.8 W
36 Vf
450 mA
PC2

Physical

trimless
diameter 105 mm
height 96 mm
0.69 kg

Cutout

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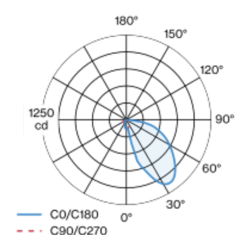max. ceiling thickness 25 mm
recessed depth 120 mm

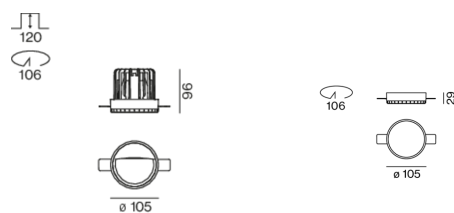[1] incl. consideration of optical losses & internal control unit losses
[2] Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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 2700 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; 220-240 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

1250 cd
— C0/C180
--- C90/C270

Product drawing

ø 105

ø 105

Installation instructions

Lighting calculator