

SASSO 100 round direct

wall

048-345063770



Project / Type

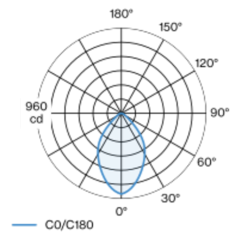
Notes

Count / Date

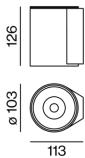


Cylindrical wall surface mounted luminaire made of aluminium; surface white (housing/light inset); passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 70° beam; homogeneous wall or ceiling illumination through uniform light distribution; with one sided light beam; installation optionally for floor or ceiling illumination; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Wall , Surface

white , RAL9016/white ¹

Inner colour white

IP20

1200 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_r: 90 , R_{t(1-15)}: 89

MR 0.81

MDER 0.74

Optical

opal (lambertsch)

beam angle 70°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 20.3 W

PC1 220-240V

system 59 lm/W³

inset 70 lm/W⁴

1 DALI Addr.

Physical

length 113 mm

width 103 mm

height 126 mm

1 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions

