

SASSO 100 round direct

wall

048-345051110



Project / Type

Notes

Count / Date



General

Wall , Surface

black , RAL9005/black ¹

Inner colour black

IP20

1100 lm

LED

3000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 100 , R_f: 91 , R₍₁₋₁₅₎: 88

MR 0.59

MDER 0.53

Optical

opal (lambertsch)

beam angle 70°

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

system 20.3 W

PC1 220-240V

system 54 lm/W³

inset 64 lm/W⁴

Physical

length 113 mm

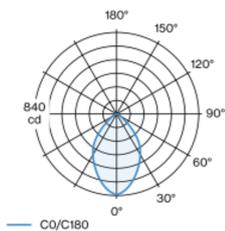
width 103 mm

height 126 mm

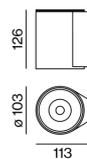
1 kg

Cylindrical wall surface mounted luminaire made of aluminium; surface black (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 3000 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

