

SASSO 100 round direct

wall

048-345043190



Project / Type

Notes

Count / Date



General

Wall , Surface

black , RAL9005/gold ¹

Inner colour gold

IP20

1070 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

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 53 lm/W³

inset 62 lm/W⁴

1 DALI Addr.

Physical

length 113 mm

width 103 mm

height 126 mm

1 kg

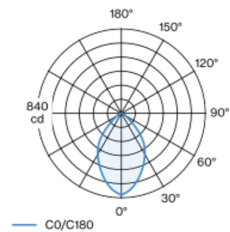
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



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 2700 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

