

# SASSO 100 round direct / indirect

wall  
048-346013190



Project / Type

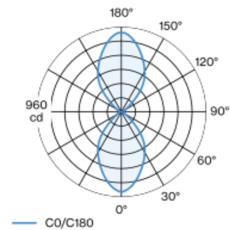
Notes

Count / Date



Cylindrical wall surface mounted luminaire made of aluminium; surface black powder coated; Inner colour lacquered in gold; 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  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; homogeneous wall or ceiling illumination through uniform light distribution; direct/indirect light distribution; degree of protection IP20; PC1; 220-240 V; 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

black | RAL 9005 <sup>1</sup>

Inner colour gold

IP20

indirect 1200 lm | direct 1200 lm

total 2400 lm

## LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 98 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 88

MR 0.8 | MDER 0.72

## Optical

opal (lambertsch)

## Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 36 W

system 67 lm/W <sup>2</sup>

## Physical

length 113 mm | width 103 mm | height 183 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

