

# SASSO 100 round direct

wall

048-345093710



Project / Type

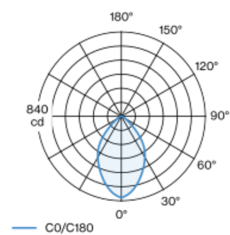
Notes

Count / Date



Cylindrical wall surface mounted luminaire made of aluminium; surface traffic white powder coated; Inner colour lacquered in black; 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  $\leq 2$  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; 220-240 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

traffic white | RAL 9016 <sup>1</sup>

Inner colour black

IP20

1070 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 97 | R<sub>r</sub>: 91 | R<sub>f(1-15)</sub>: 87

MR 0.52 | MDER 0.47

## Optical

opal (lambertsch) | beam angle 70°

## Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 17.9 W

system 60 lm/W <sup>2</sup>

## Physical

length 103 mm | width 113 mm | height 126 mm

1 kg

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

## Installation instructions

