

# SASSO 100 round direct

wall

048-345043140



Project / Type

Notes

Count / Date



### General

Wall , Surface

black , RAL9005/matt silver <sup>1</sup>

Inner colour matt silver

IP20

1080 lm

### LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>t(1-15)</sub>: 89

MR 0.53

MDER 0.48

### Optical

opal (lambertsch)

beam angle 70°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

system 20.3 W

PC1 220-240V

system 53 lm/W<sup>3</sup>

inset 63 lm/W<sup>4</sup>

1 DALI Addr.

### Physical

length 113 mm

width 103 mm

height 126 mm

1 kg

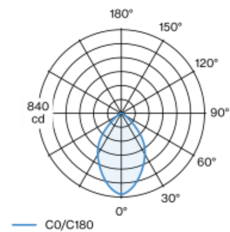
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

### 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

