

# SASSO 100 round direct / indirect

wall  
048-346023140



Project / Type

Notes

Count / Date



Cylindrical wall surface mounted luminaire made of aluminium; surface jet black powder coated; Inner colour lacquered in matt silver; 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 3500 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;



### General

Wall | Surface

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

Inner colour matt silver

IP20

indirect 1170 lm | direct 1170 lm

total 2340 lm

### LED

3500 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>f(1-15)</sub>: 89

MR 0.7 | MDER 0.64

### Optical

opal (lambertsch)

### Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 36 W

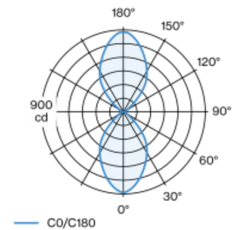
system 65 lm/W <sup>2</sup>

### Physical

length 103 mm | width 113 mm | height 183 mm

1.1 kg

### Light distribution



### Product drawing



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

