

048-346091770



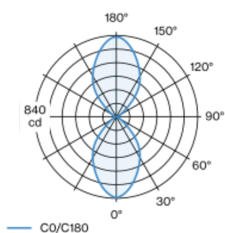
Project / Type

## Notes

Count / Date



## Light distribution



Technical drawing of the 1000mm x 1000mm x 183mm cabinet. The front view shows a width of 1000mm and a height of 183mm. The top view shows a square footprint of 1000mm x 1000mm, with a circular cutout in the center having a diameter of 113mm.

## General

Wall | Surface

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

Inner colour white

IP20

indirect 1110 lm | direct 1110 lm

total 2220 lm

**LED**

2700 K

$CRI \geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>q</sub>: 97 | R<sub>f</sub>: 91 | R<sub>{1-15}</sub>: 87

MR 0.52 | MDER 0.47

## Optical

opal (lambertsch)

$$\text{PstLM} \leq 1.0^2 \mid \text{SVM} \leq 0.4^2$$

## Electrical

non DIM

PC1 | 220-240 V

system 36 W

system 62 lm/W<sup>3</sup>

## Physical

length 113 mm | width 103 mm | height 183 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



# SASSO 100 round direct / indirect

wall  
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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.964	0.923	0.884	0.847	0.811
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF <sup>a</sup>	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF <sup>a</sup>	Luminaire Maintenance Factor		LSF	Lamp Survival Factor	

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B13	40
B16	50
B20	62
C13	67
C16	85
C20	104

## Optical accessories

### HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	50	007-1965598

