

# FRITZ HANSEN



**SOLAE**  
PRODUCT FACT SHEET

# SOLAE

Solae is a portable lamp that radiates highly functional, versatile light. Solae's clean, architectural design features a thoughtful geometric oval base topped with a circular disk. The oval base lends the lamp a directionality that allows it to shape a space from within the circular top's footprint. It fits naturally in the hand, offering a comfortable, intuitive grip that makes guiding and repositioning feel effortless. It's a design detail that transforms the simple act of moving the lamp into an experience of ease and intention over the flow of a space whether in a restaurant and residential setting.

## PRODUCT TYPE

Portable lamp

## COUNTRY OF ORIGIN

China

## ENVIRONMENT

Indoor/Outdoor\*

\* THE LAMP IS FOR INDOORS USE ONLY. IT CAN BE TAKEN OUTDOORS, BUT NOT FOR PERMANENT OUTDOOR INSTALLATION. IT MUST BE KEPT AND STORED INDOORS.

## DESIGNER / YEAR OF DESIGN

Cecilie Manz, 2025

## ABOUT THE DESIGNER

Cecilie Manz (b. 1972) is considered one of the leading Danish designers of her generation. Her studio combines conceptualism with the Danish penchant for durable materials and craftsmanship.

## MATERIAL

Shade/Suspension: Aluminium (wet painted or anodized)  
Glareshield: PC

## FEATURES

- Portable
- Dimmable (3 steps)
- Build-in LED (replaceable)
- Fits 3<sup>rd</sup> party multi-charging stations

## SURFACES

The lamp is available in three colours:



WHITE  
*Wet painted*



WARM GREY  
*Wet painted*



LIGHT GREEN  
*Anodized*

## MADE-TO-ORDER

N/A

## CERTIFICATION AND DECLARATIONS

CE, KC

## WEIGHT

0,8 kg / 1.8 lb

## PRE-ASSEMBLED

Yes

## CLEANING AND CARE

Find recommendations for cleaning and care at:  
[fritzhanzen.com/maintenance](https://fritzhanzen.com/maintenance)

## PACKAGING

The lamp is covered with a cotton bag and shipped in a cardboard box. Cardboard is used as protection inside the box. All packaging material can be recycled.

Height: 27 cm / 10.6 in

Width: 17 cm / 6.7 in

Depth: 17 cm / 6.7 in

Weight: 1,3 kg / 2.8 lb

## COLLI

4 (pcs. per colour)

## WARRANTY

2 years

## REPAIR, DISPOSAL AND REUSE

In case of repair and disposal the lamp can be disassembled into parts. Check local regulations for recycling options and whether there is potential for reuse.

## LAMP RATING AND SPECIFICATIONS

IP Rating: IP44

Isolation class: Class III

LOR: 100%

Light source included: Yes (LED)

Replaceable LED: Non-replaceable

Replaceable battery: Yes

## DIMMING LEVELS AND BATTERY PERFORMANCE

- Step 1: 100% intensity (~9,5 hours operating time)
- Step 2: 50% intensity (~19 hours operating time)
- Step 3: 20% intensity (~31 hours operating time)

## CHARING TIME

7,5 hours with 5V 2.5A

## CORD

Type: USB-C charging cable (excl. charger\*\*)

Length: 2 m / 79 in

Material: Silicone

Colour: Black

\*\*PLUG: USB-C

## SWITCH

On/Off/Dim button

## LIGHT SOURCE

Lamp base: 1,9W LED (replaceable)

Lumen output: 111 lm

Colour temperature: 2700 k

CRI: 93

## BATTERY

Type: 21700

Li-ion

4800 mAh

## PRODUCT CODE

White: 52000105

Warm Grey: 52000212

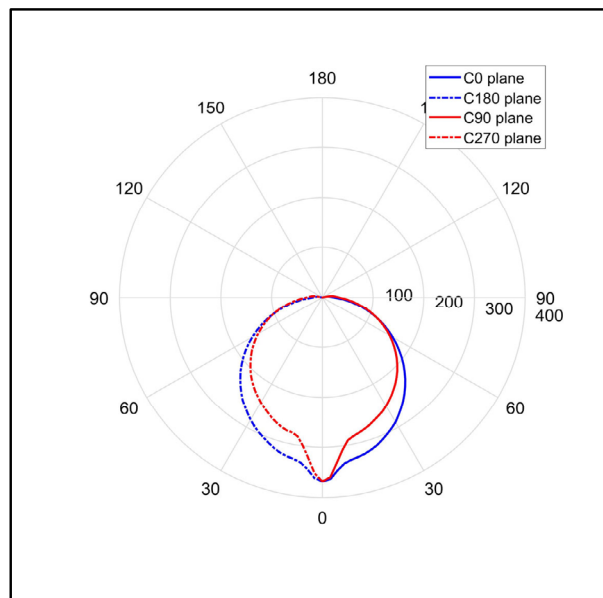
Light Green: 52000306

## EAN

White: 5702370271855

Warm Grey: 5702370271862

Light Green: 5702370271879



## DIMENSIONS

### SOLAE

