

**Design** Hans-Agne Jakobsson

Material Scots Pine, Copper

Country of production Finland

**Environment** Indoor use

**Preassembled** Yes

Weight 1,2 kg

Certificate Tested and approved according to EN IEC 60598-1:2021

standards for luminaires.

**Manufacturer** Heinolan valmistamo – Nastola, Finland

Origin of Pine EU



Dimensions ——— 46 ———



**Packaging** L: 0,6 m, W: 0,6 cm, H: 0,5 cm

**Finish** Hans pendants are made from a combination of solid pine wood

and pine veneer, and finished with a stain-resistant, water-repellent,

matte wood oil (we use Osmo Color hardwax-oil 3062 matt).

**Dimmable function** No, but can be fitted with an aligned dimmer

Copper

Bulb base E27

Shade holder material

**Light source** 7W LED (included)

Colour temperature 3000 K

Cable

Length 250 cm

Material PVC coated copper wire

Colour Black

Ceiling rose

Material Steel Colour Black



Lamp rating

Voltage 220-240 V
Frequency 60 Hz
IP Rating 20
Energy label D

Plug Not included

Protection class IP 20

**Bulb replacement** Use an E27 max 60W bulb. We recommend using a LED bulb with

3000k color temperature, as it works beautifully with pine veneer and lasts for many years. On top of this, LED bulbs consume a lot less energy than traditional halogen or incandescent light sources.

**General cleaning** Pine veneer is a very delicate material. Carefully wipe the dust off

the veneer with a feather duster.

**Aging** Pine will naturally change colour as it ages. Your pale piece of

lighting will gradually mature to a beautiful honey colour over the

course of several years.

**Sustainability** All Vaarnii products are locally made by a small number of expert

Finnish makers. All pine wood is harvested from sustainably

managed Finnish forests.

Material We have chosen to focus on a single material that is locally

abundant. Our range is made entirely from Scots Pine, which is the most populous tree in Finland, making up approximately 44% of all forests. We have chosen the material based on opportunity and

locality, not fashion.

Treatments Our surface treatment materials: Osmo Color hardwax-oil 3062

matt and the adhesive Kiilto Pro B3, which is M1 certified, meaning

they have very low emissions of volatile organic compounds

(VOC's).



Packaging We use recyclable cardboard and honeycomb to protect the

products, keeping plastic use to an absolute minimum. All the packaging for our indoor furniture is made partly from recycled

cardboard. Whenever possible, we reuse our packaging.

Production All our suppliers comply with our Supplier Code of Conduct, which

requires that the supplier has either an environmental management system certification, for example ISO 14001 certification, or reports on their environmental management in production to Vaarnii annually.