







Iconic wooden lighting collection with a clear and timeless Scandinavian feel.

Secto Design Oy Kauppalantie 12, 02700 Kauniainen, Finland tel. +358 9 5050 598 info@sectodesign.fi







www.sectodesign.fi

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Secto Design

From Finland

Secto Design is a Finnish company specialising in design lamps handcrafted from premium PEFC-certified Finnish birch wood. The demanding work is carried out by highly talented local craftspeople in Heinola, Finland. The entire lighting collection is designed by the award-winning Finnish architect Seppo Koho.

The wooden warmth of the Secto Design lamps suits various tastes. About 95% of the lamps are exported to over 80 different countries around the world. The clear and interesting architectonic forms of the lamps are appreciated by both private clients and professionals alike.



"The respect for Northern wood, clear Scandinavian design and professional woodworking is the basis of the Secto Design lighting collection."

Tuula Jusélius, Founder



The beginning

The founder of Secto Design, Tuula Jusélius and designer Seppo Koho met in 1995. From the very first meeting, they knew they were kindred spirits; they both shared a respect for Northern wood as well as for Scandinavian design and professional woodworking.

Tuula Jusélius and Seppo Koho began their collaboration on innovative wooden furniture, which quickly gained success. However, customers faced a challenge: no wooden lamps were available to complement the furniture. This inspired the creation of the conical Secto 4200 pendant, which became the backbone of the entire Secto Design collection of wooden lamps.

Going international

Over the years Secto Design has built a comprehensive worldwide retailer network and is represented widely across the world. To strengthen its presence in the international market, Secto Design has developed business entities in Sweden, Denmark, France and the USA.

Along with the new models and increasing national and international demand, what originally was a small workshop in Heinola has now grown into a busy factory with about 40 employees. Since 2017 the factory, Sectomo, is owned entirely by Secto Design. The CEO of Sectomo, Joakim Jusélius, represents the second generation of the family-owned design lighting company.

Innovative with artisanal touch

Back in the days, the new Secto 4200 pendant was a real innovation and unique. It took a considerable amount of time and effort to find a craftsperson capable of producing Secto lamps in large quantities yet still maintaining the artisanal touch. The new wooden lamp and its delicate light attracted people. Wood as a lamp material was welcomed to the lighting market with surprise and astonishment. Today, the lighting collection comprises 30 different models and keeps up its steady growth. All lamps are CE-marked and 18 lamp models are now also ETL/CETL-certified.

Battle against piracy

The unique wooden structure of Secto Design lamps has attracted some unwanted admiration as well. The battle against piracy, promoting original design and valuing the skills of Finnish craftsmen are extremely important for Secto Design. Regardless of the time-consuming task of monitoring the market for replicates, Secto Design is very committed to standing behind its IPR rights. All Secto Design lamps are now marked with a hologram sticker when leaving the factory to help the customers recognize the original Secto Design product from a fake one.

Secto Design cooperates with both Love Original and Be Original Americas organisations that combat counterfeit design, support authentic creative work and protect the history of design and the future of innovation.









Architectonic touch

Secto Design has collaborated closely with Seppo Koho (b. 1967) since the company's founding in 1995, initially on furniture and, from 2002 onwards, exclusively on lamps. A promising interior designer freshly graduated from Helsinki University of Art and Design at the beginning of the collaboration, Koho later expanded his expertise by earning an architecture degree from Tampere University of Technology. Today, he is an internationally renowned lighting designer, operating his own design studio.

Koho's architectonic touch is evident throughout the Secto Design lighting collection. He describes the lamps as illuminated spaces viewed from the outside, much like cosy houses radiating a warm glow on a dark evening. Versatile and timeless, the luminaires suit both public and private interiors, a sign of good design that has guided the company philosophy early on.

Design philosophy

Seppo Koho not only designs the lamps but also makes the first prototypes by hand himself. He has always been interested in wood crafting and experimenting with the possibilities that wood as a material can bring. Making a wooden prototype of a new lamp solves many details in the design a computer drawing cannot solve.

Seppo Koho's aim is to make lamps that give a harmonious light without the blinding shine coming from visible lightbulbs. The light source is hidden in all the Secto Design lamps whereas the light itself is visible in the fascinating patterns it makes on the walls and floor. The play of light and shadows together with the warmth of the birch wood give Seppo Koho's minimalistic designs a poetic twist that intrigues people all around the world.

"I truly enjoy turning sketches into wooden prototypes with my own hands. Finding a concrete solution to implementing a detail after persistent experimenting is a fascinating moment."

Seppo Koho, Architect & Designer











Environmental and social responsibility

Secto Design luminaires are handmade by our manufacturing subsidiary, Sectomo, which is also responsible for their packaging and shipping. The factory is located in the small town of Heinola in central Finland, enabling short supply chains and providing a modern, ergonomic and safe environment for its employees.

Sustainability is our core principle. Our lamps are crafted from locally sourced Finnish birch, a renewable, carbon-binding natural material, and provided with LED technology for energy efficiency. Our production relies on renewable energy, and we are constantly looking for ways to keep minimising waste and introducing even more ecological materials in our packaging.

Our practices align with the United Nations's Sustainable Development Goals (SDGs), and we have conducted a thorough Life Cycle Assessment (LCA) for all our products according to EN 15804 standards. The results are used to create an individual Environmental Product Declaration (EPD) for each lamp, published by the beginning of 2025.

Welcome to browse and download our Sustainability report and explore detailed information on our approach to sustainability and social responsibility on our website:







Sustainable by nature Secto

Birch

Strong yet resilient Finnish birch is a perfect and durable material for form-pressed shapes like the ones in the Secto Design lamps. Birch used for the Secto Design lamps grows in PEFC-certified commercial forests. The certification guarantees ecologically, socially and economically sustainable forestry. The certification also makes the supply chain transparent. Certified birch wood can be traced back to the forest where it was logged.

The Secto Design shades are well known for their workmanship and beautiful details. Wood being a natural material some small variations are normal. To ensure the highest quality all products are inspected 8-10 times during the manufacturing process.







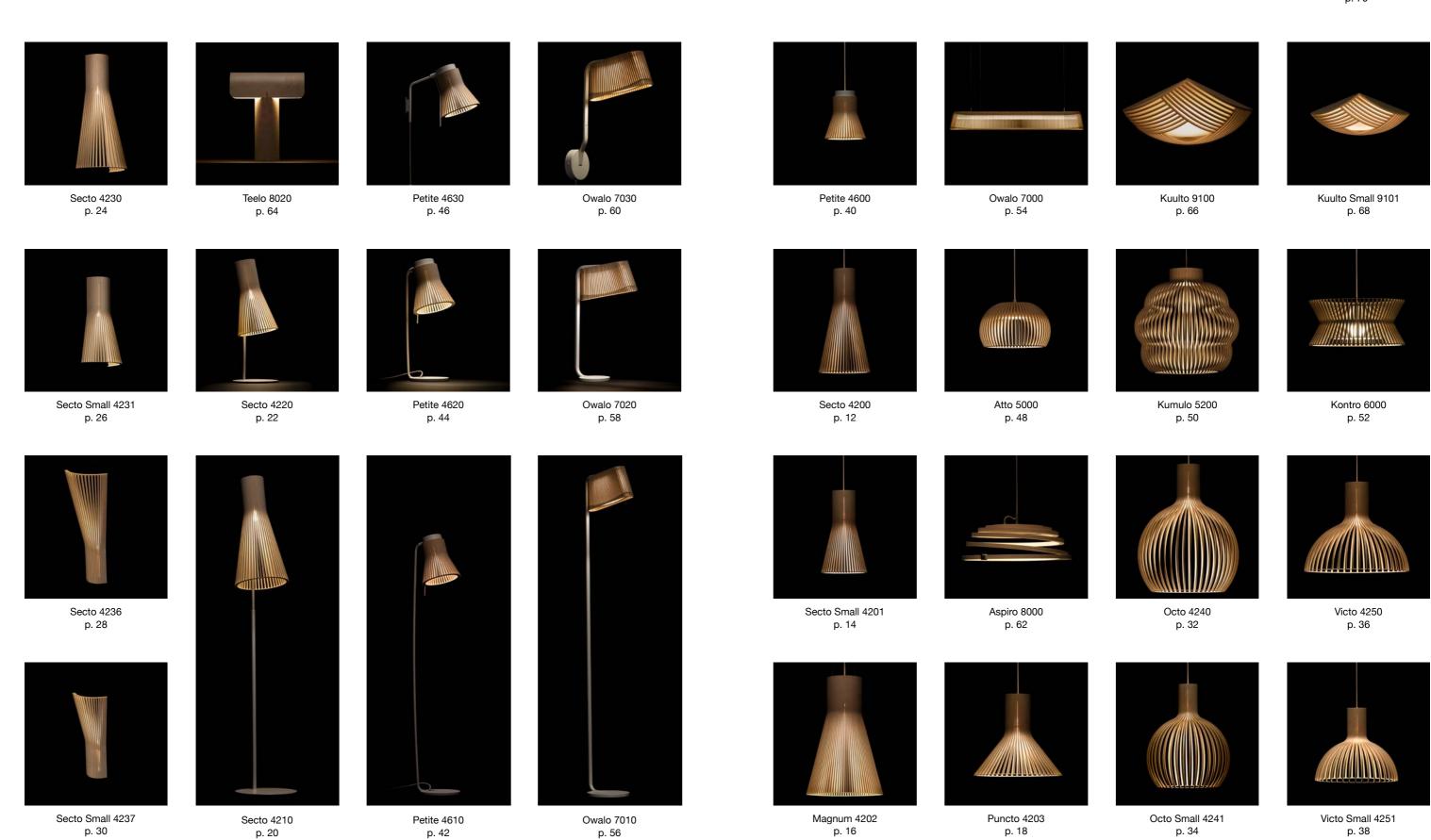








Varsi 1000 p. 70



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Secto 4200 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birchWhite laminatedBlack laminatedWalnut veneerWhite

Material Form pressed birch slats

Dimensions Height 60 cm

Diameter Ø 30 cm Weight 1,4 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

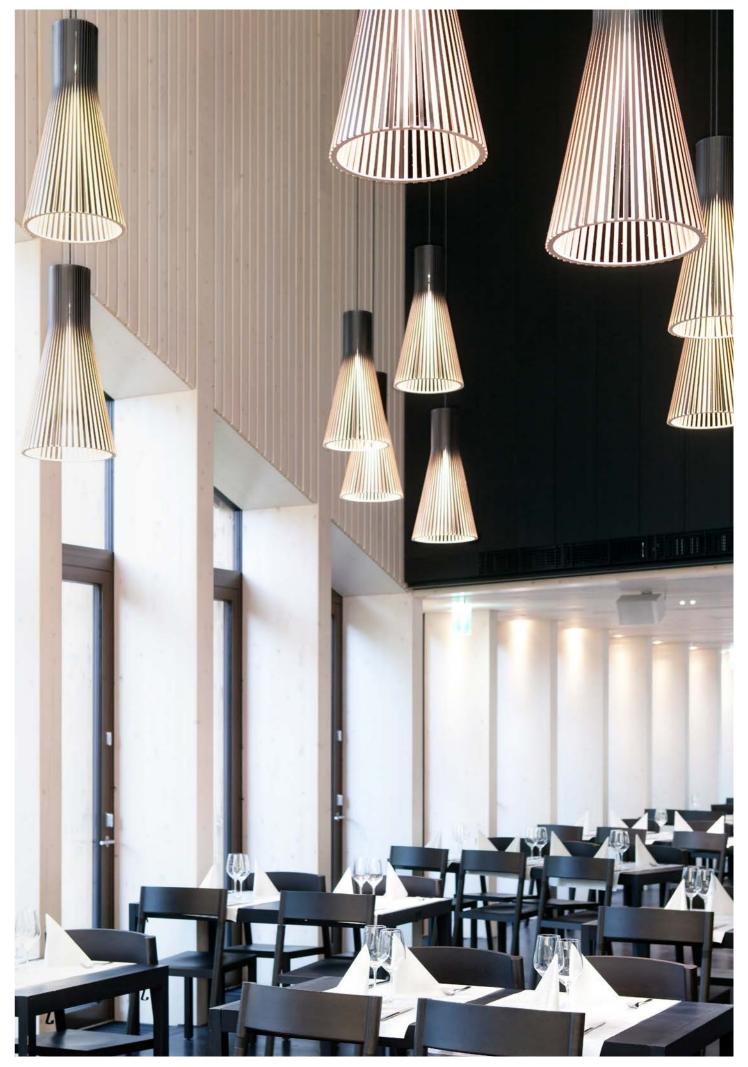
Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)







The smaller Secto pendant suitable for spaces with lower ceilings. Impressive in rows and larger groups. Launched in 2000.



Finishes Shade Cable + ceiling cup

Natural birch White
White laminated White
Black laminated Black
Walnut veneer White

Material Form pressed birch slats

Dimensions Height 45 cm

Diameter Ø 25 cm Weight 1,2 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











Magnum 4202 was originally designed for public spaces. Also great in homes with high ceilings. Launched in 1999.

Magnum 4202 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birch WhiteWhite laminated White

Black laminated
 Walnut veneer
 White

Material Form pressed birch slats

Dimensions Height 87 cm

Diameter Ø 56 cm Weight 4,2 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 200 cm, textile cable, ceiling plug/connector, ceiling cup, 3 steel wires

Classification Ingress Protection IP20

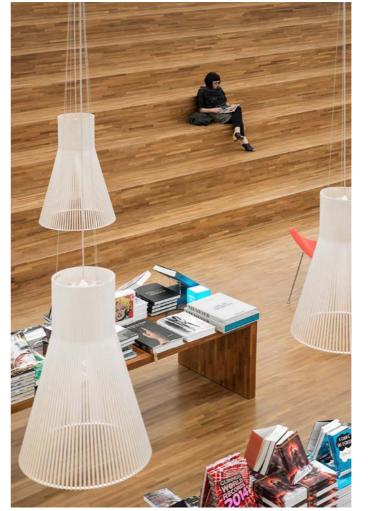
IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)

Instructions Please refer to the separate instructions on the website.











A suspension with a practical broad light beam. Brightens up dining tables and kitchen counters. Functional and stylish. Launched in 2009.

Puncto 4203 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birch White
White laminated White
Black laminated Black
Walnut veneer White

Material Form pressed birch slats

Dimensions Height 40 cm

Diameter Ø 45 cm Weight 1,3 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)









Timeless companion

The Secto 4210 floor lamp is a striking living room companion.

One of the original models in the Secto line. Makes for interesting groups.

Launched in 2001.

Secto 4210 floor lamp

Finishes

Shade

Natural birch

Black

Gray

White laminated

Black

Black

Black

Walnut veneer

Material Form pressed birch slats, fine textured powder coated steel stand

Black

Gray

Dimensions Height 175–185 cm, adjustable

Diameter Ø 30 cm Base Ø 34 cm Weight 6,7 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 230 cm, plastic cable, switch on the cable

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)

Instructions Please refer to the separate instructions on the website.









Finishes

Shade

Natural birch

White laminated

Black

Black

Black

Black

Walnut veneer

Black

Gray

Gray

Black

Gray

Material Form pressed birch slats, fine textured powder coated steel stand

Dimensions Height 75 cm

Diameter Ø 25 cm Base Ø 28 cm Weight 3,9 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 220 cm, plastic cable, switch on the cable

Classification Ingress Protection IP20

IEC Protection Class II

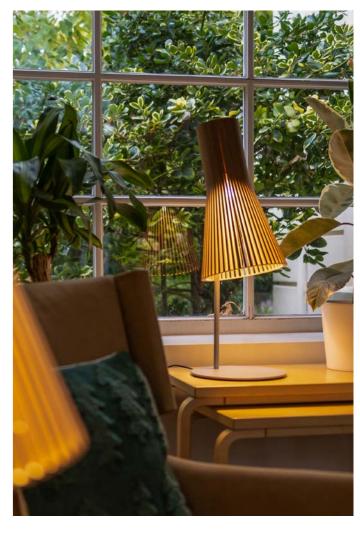
CE marking (ETL/CETL certified: see p. 74)

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Instructions Please refer to the separate instructions on the website.









2:



Uplight / downlight

This wall light can be placed facing either upwards or downwards. Enlivens plain hallways and creates an inspiring mood. Launched in 2002.

Secto 4230 wall lamp

Finishes Shade Cable Back plate

Natural birch White White

White laminated White WhiteBlack laminated White WhiteWalnut veneer White White

Material Form pressed birch slats, powder coated steel back plate

Dimensions Height 60 cm

Depth 9-18 cm, optimised for corridors

Width 13–31 cm Weight 1,1 kg

Voltage 220–240 VAC, 50 Hz

Light source E14, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 240 cm, textile cable, switch on the cable

Also available with direct wall mounting.

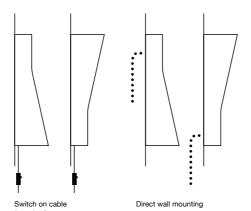
Classification Ingress Protection IP20

IEC Protection Class II

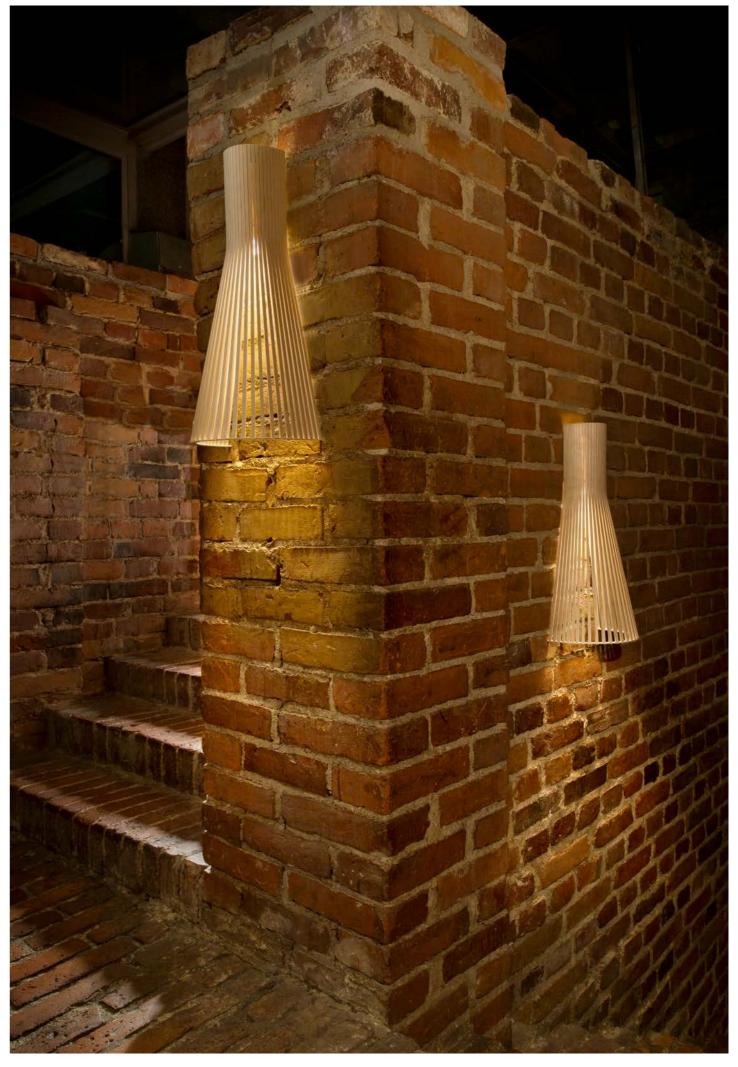
CE marking (ETL/CETL certified: see p. 74)

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Wall brightener

The smaller Secto wall lamp highlights the walls with its soft light. Delightful both on its own and in a row. Launched in 2002.

Mounting options

Switch on cable

Direct wall mounting

Secto Small 4231 wall lamp

Finishes Shade Cable Back plate

Natural birchWhiteWhite laminatedBlack laminatedWhiteWhite

Black laminated White WhiteWalnut veneer White White

Material Form pressed birch slats, powder coated steel back plate

Dimensions Height 45 cm

Depth 9-15 cm, optimised for corridors

Width 13–25 cm Weight 0,9 kg

Voltage 220–240 VAC, 50 Hz

Light source E14, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 240 cm, textile cable, switch on the cable

Also available with direct wall mounting.

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











entire interior into a serene whole. Can be installed in both directions.

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Launched in 2022.

Finishes

Shade

Natural birch

White

White

White

Black laminated

White

White

White

White

Walnut veneer

White

Material Form pressed birch slats, powder coated steel back plate

Dimensions Height 60 cm

Depth 10-19 cm, optimised for corridors

Side 9–18 cm Width 13–26 cm Weight 0,8 kg

Voltage 220–240 VAC, 50 Hz

Secto 4236 corner lamp

Light source E14, LED max. 20 W, incl. Check the website for more details.

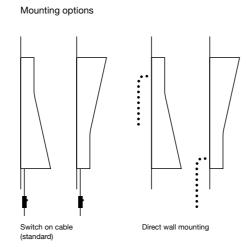
Dimming / DALI Check the website for details / latest information.

Cable 240 cm, textile cable, switch on the cable

Also available with direct wall mounting.

Classification Ingress Protection IP20 IEC Protection Class II

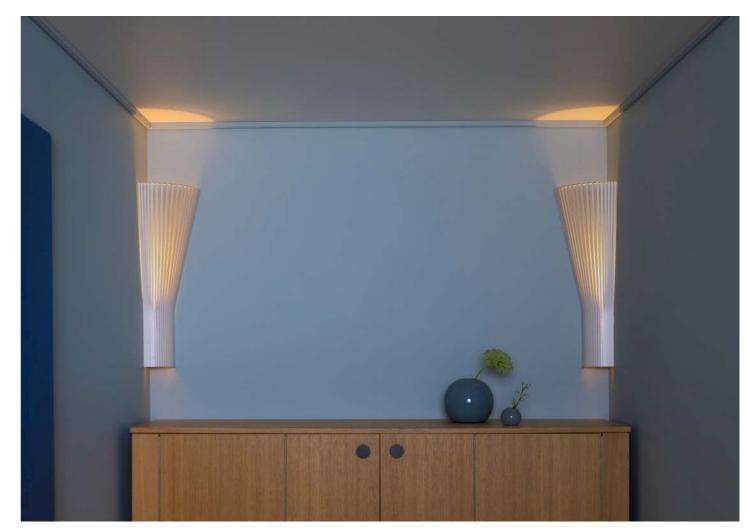
CE marking













Secto Small 4237 corner lamp

Finishes Shade Cable Back plate
Natural birch White White
White White

Black laminated White WhiteWalnut veneer White White

Material Form pressed birch slats, powder coated steel back plate

Dimensions Height 45 cm

Depth 10-16 cm, optimised for corridors

Side 9–15 cm Width 13–21 cm Weight 0,6 kg

Voltage 220–240 VAC, 50 Hz

Light source E14, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

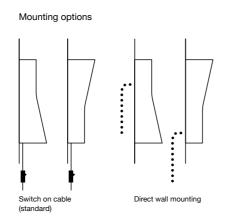
Cable 240 cm, textile cable, switch on the cable

Also available with direct wall mounting.

Classification Ingress Protection IP20 IEC Protection Class II

CE marking

Instructions Please refer to the separate instructions on the website.













Octo 4240 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birchWhiteWhite laminatedBlack laminatedWalnut veneerWhite

Material Form pressed birch slats

Dimensions Height 68 cm

Diameter Ø 54 cm Weight 2,0 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

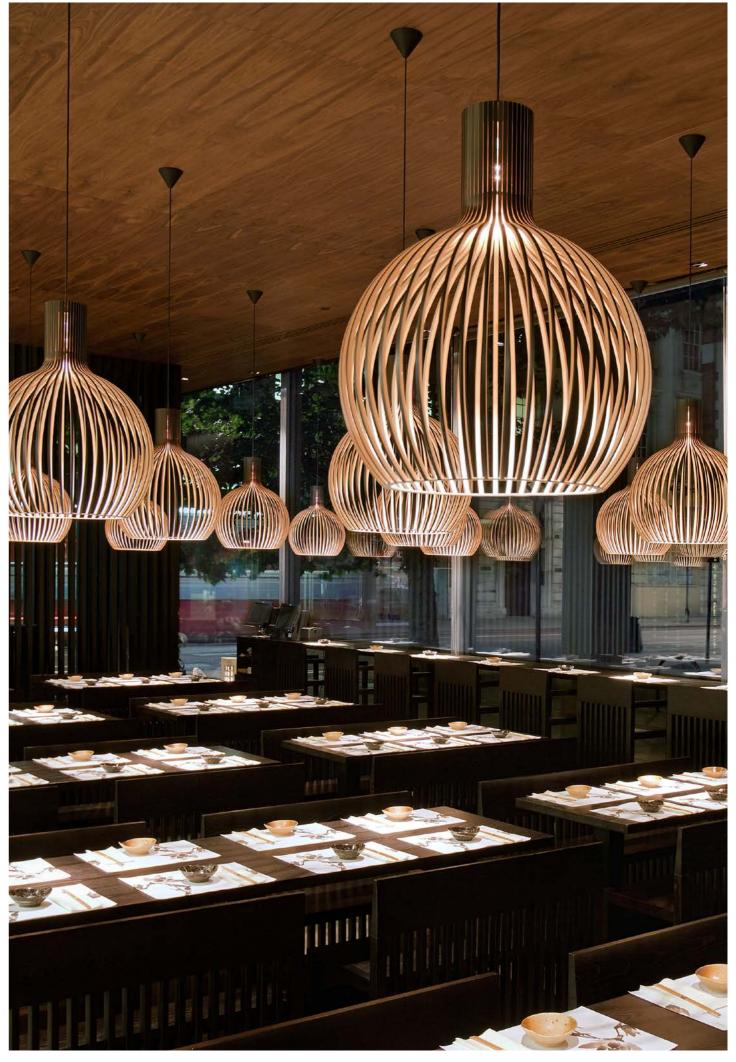
Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)







Octo Small 4241 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birch WhiteWhite laminated WhiteBlack laminated BlackWalnut veneer White

Material Form pressed birch slats

Dimensions Height 55 cm

Diameter Ø 45 cm Weight 1,3 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)









Soft luminosity

Victo invites people to gather around it.

Perfect interior decor above a table providing a warm and cosy light. Launched in 2006.

Victo 4250 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birch WhiteWhite laminated WhiteBlack laminated BlackWalnut veneer White

Material Form pressed birch slats

Dimensions Height 48 cm

Diameter Ø 56 cm Weight 1,6 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

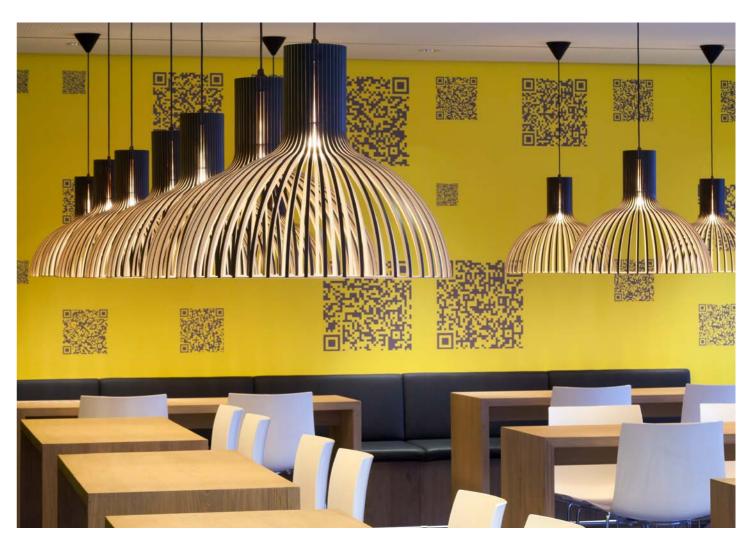
Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











A resized solution to compact interiors and captivating lamp installations. Attractive both on its own and in groups. Launched in 2020.

Victo Small 4251 pendant lamp

Finishes Shade Cable + ceiling cup

Natural birch WhiteWhite laminated WhiteBlack laminated BlackWalnut veneer White

Material Form pressed birch slats

Dimensions Height 39 cm

Diameter Ø 45 cm Weight 1,0 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)









Small by request

The Petite 4600 pendant, playful and compact.
This pendant was developed based on multiple requests for a smaller lighting fixture.
Launched in 2016.

Petite 4600 pendant lamp

Finishes Shade Cable + ceiling cup Case

Natural birch White White

White laminated White White

Black laminated BlackWalnut veneer White White

Material Form pressed birch slats, fine textured powder coated steel case

Dimensions Height 23 cm

Diameter Ø 20 cm Weight 0,8 kg

Voltage 220–240 VAC, 50 Hz

Light source GX53 base, LED max. 7 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 180 cm, textile cable, connector (+ a separate ceiling plug in Finland and Sweden),

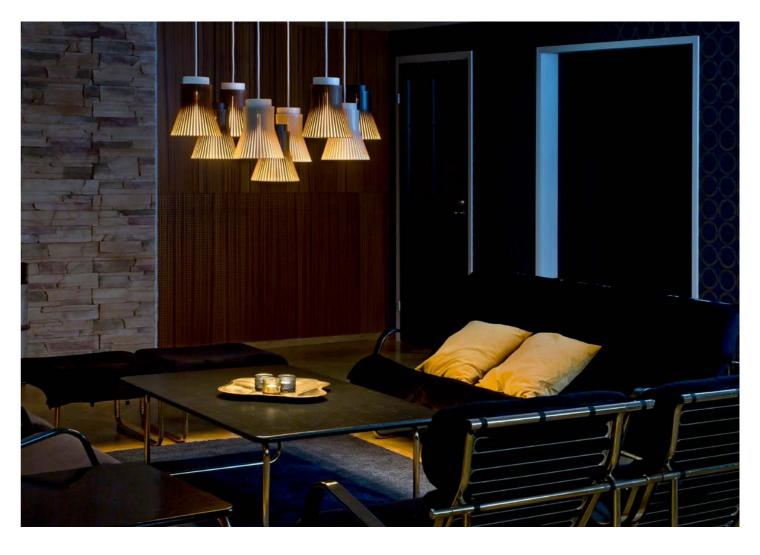
ceilina cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











Unique height

The exceptional height and the rotating shade of the Petite 4610 floor lamp makes it the perfect companion to an armchair or a desk. Launched in 2018.

Petite 4610 floor lamp

Finishes Shade Cable Stand
Natural birch White White
White laminated White White

White laminated White White
 Black laminated Black
 Walnut veneer White White

Material Form pressed birch slats, fine textured powder coated steel stand

Dimensions Height 130 cm

Depth 28 cm Width 20 cm Base Ø 20 cm Weight 4,7 kg

Voltage 220–240 VAC, 50 Hz

Light source GX53 base, LED max. 7 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 240 cm, textile cable, switch on the cable

Classification Ingress Protection IP20 IEC Protection Class II

CE marking

Instructions Please refer to the separate instructions on the website.











The Petite table lamp for the office desk.
The swinging shade is convenient for directing the light.
Also brightens any night stand.
Launched in 2016.

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Petite 4620 table lamp

Finishes Shade Cable Stand
Natural birch White White
White laminated White

Black laminated Write Write
 Black Black
 Walnut veneer White White

Material Form pressed birch slats, fine textured powder coated steel stand

Dimensions Height 56 cm

Depth 28 cm Width 20 cm Base Ø 18 cm Weight 3,6 kg

Voltage 220–240 VAC, 50 Hz

Light source GX53 base, LED max. 7 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 200 cm, textile cable, switch on the cable

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)

Instructions Please refer to the separate instructions on the website.









Petite 4630 wall lamp

Finishes Shade Cable Arm
Natural birch White White
White laminated White White
Black laminated Black Black

Walnut veneer

Material Form pressed birch slats, fine textured powder coated steel arm

Dimensions Height 31 cm Depth 37 cm

Width 20 cm

Base 1,2 x 8,4 cm (direct wall mount version Ø 10 cm)

White

White

Weight 1,2 kg

Voltage 220–240 VAC, 50 Hz

Light source GX53 base, LED max. 7 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 220 cm, textile cable, switch on the cable

Also available with direct wall mounting.

Classification Ingress Protection IP20 IEC Protection Class II

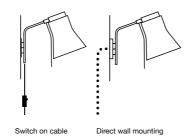
CE marking

Instructions Please refer to the separate instructions on the website.



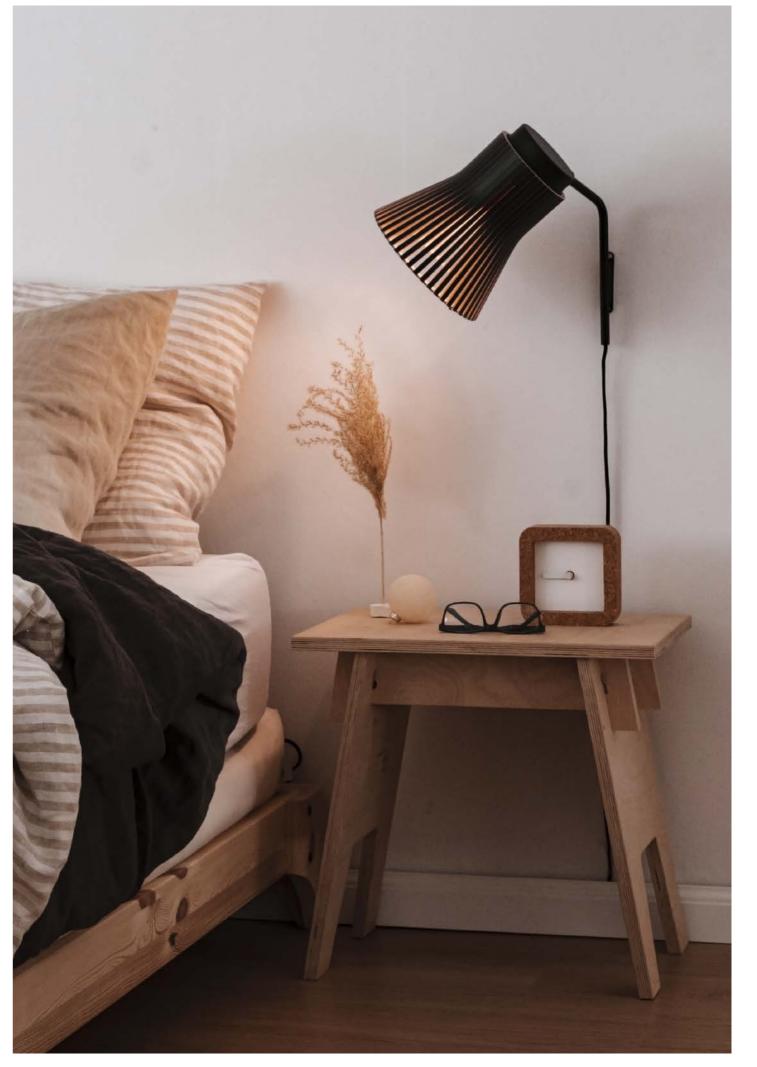
Direct wall mount version

Mounting options



(standard)







The Atto 5000 is compact yet sophisticated. A true achievement from our talented carpenters. Launched in 2007.

Atto 5000 pendant lamp

Finishes Shade Cable + ceiling cup Case

Natural birch White White

White laminated White White

Black laminated
 Walnut veneer
 White
 White

Material Form pressed birch slats, fine textured powder coated aluminium case, acrylic diffuser

Dimensions Height 21 cm

Diameter Ø 34 cm Weight 2,1 kg

Voltage 220–240 VAC, 50 Hz

Light source A built-in LED, 12 W, 3000 K, 1400 lm, CRI > 80. Dimming / DALI Check the website for details / latest information.

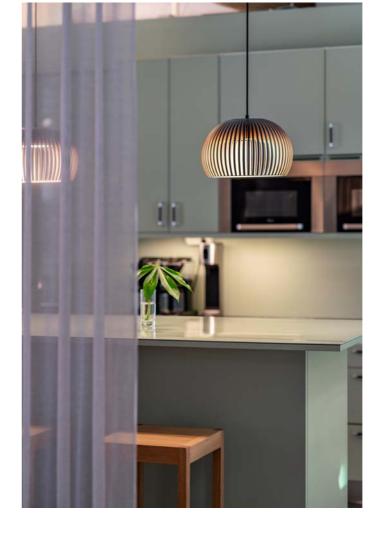
Cable 180 cm, textile cable, connector (+ a separate ceiling plug in Finland and Sweden),

ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











Kumulo 5200 pendant lamp

Cable + ceiling cup Finishes Shade

Natural birch White White laminated White Black laminated Black Walnut veneer White

Form pressed birch slats Material

Height 54 cm Dimensions

Diameter Ø 55 cm Weight 2,4 kg

220-240 VAC, 50 Hz Voltage

Light source GX53 base, LED max 12 W incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Ingress Protection IP20 IEC Protection Class II Classification

CE marking





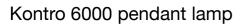






Launched in 2012.

Kontro 6000 is a new interpretation of the chandelier. The openness of the design spreads light widely.



Finishes Shade Cable + ceiling cup

Natural birch WhiteWhite laminated WhiteBlack laminated BlackWalnut veneer White

Material Form pressed birch slats

Dimensions Height 21 cm

Height 21 cm Diameter Ø 45 cm Weight 1,6 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 150 cm, textile cable, ceiling plug/connector, ceiling cup

Classification Ingress Protection IP20

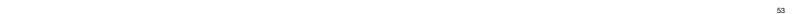
IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)











Tranquil balance

A horizontal pendant that lights up both meeting rooms and dining areas. Comes with the latest in LED technology. Launched in 2012.

Owalo 7000 pendant lamp

Finishes Shade Cable + ceiling cup Case

Natural birch White White
White White White

Black laminated
 Walnut veneer
 White
 White

Material Form pressed birch slats, fine textured powder coated steel case, acrylic diffuser

Dimensions Height 13 cm

Length 100 cm Width 9 cm Weight 3,1 kg

Voltage 100-240 VAC, 50/60 Hz

Light source A built-in LED, 22 W, 3000 K, 2800 lm, CRI > 80

Dimming / DALI Check the website for details / latest information.

Cable 200 cm, textile cable, connector (+ a separate ceiling plug in Finland and Sweden),

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ceiling cup, 2 steel wires

Classification Ingress Protection IP20

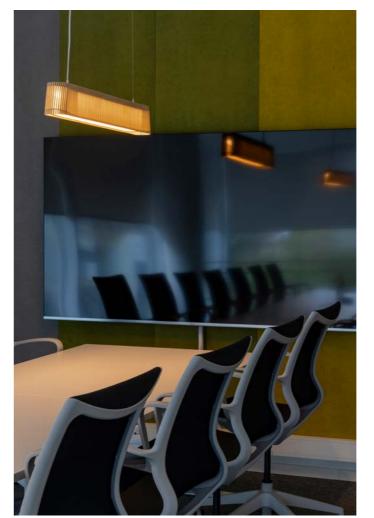
IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)

Instructions Please refer to the separate instructions on the website.











Owalo 7010 floor lamp

Finishes Shade Cable Stand

Natural birch Black White

White laminated Black White

White laminatedBlackBlackBlackBlackWalnut veneerBlackWhite

Material Form pressed birch slats, fine textured powder coated steel stand, acrylic diffuser

Dimensions Height 168 cm

Depth 35 cm Width 7 cm Base Ø 22 cm Weight 8,2 kg

Voltage 100-240 VAC, 50/60 Hz

Light source A built-in LED, 7 W, 3000 K, 890 lm, CRI > 80

Dimming / DALI Check the website for details / latest information.

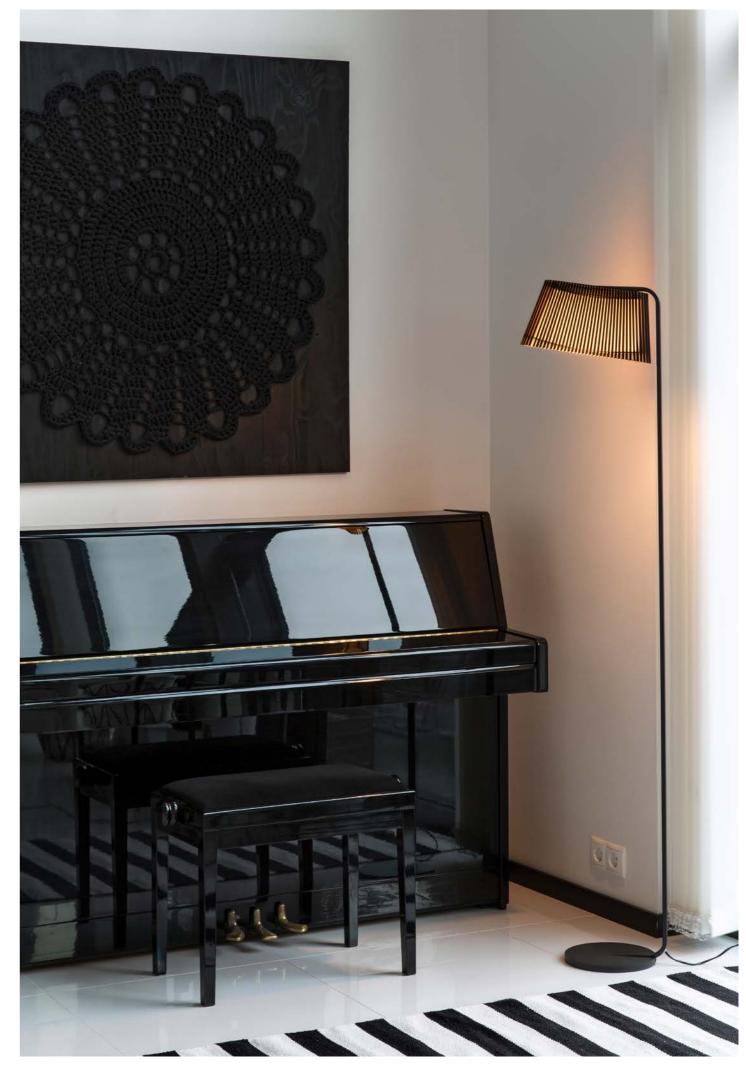
Cable 300 cm, plastic cable, switch and LED driver on the cable

Classification Ingress Protection IP20

IEC Protection Class II

CE marking







Owalo 7020 table lamp

Finishes Shade Cable Stand

Natural birch Black White
White laminated Black White

Black laminated Black Black Black

Black laminated Black BlackWalnut veneer Black White

Material Form pressed birch slats, fine textured powder coated steel stand, acrylic diffuser

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Dimensions Height 50 cm

Depth 30 cm Width 7 cm Base Ø 13 cm Weight 2,4 kg

Voltage 100-240 VAC, 50/60 Hz

Light source A built-in LED, 5 W, 3000 K, 670 lm, CRI > 80

Dimming / DALI Check the website for details / latest information.

Cable 300 cm, plastic cable, switch and LED driver on the cable

Classification Ingress Protection IP20

CE marking

IEC Protection Class II









The Owalo 7030 is a turning wall light that gently follows your every illumination need. Commonly used as a reading light by the bed. Launched in 2011.

Owalo 7030 wall lamp

Finishes Shade Cable Arm
Natural birch White White
White laminated White White
Black laminated Black Black

Walnut veneer

Material Form pressed birch slats, fine textured powder coated steel arm,

White

White

acrylic diffuser

Dimensions Height 47 cm

Depth 33 cm Width 7 cm Base Ø 11,5 cm Weight 1,4 kg

Voltage 100-240 VAC, 50/60 Hz

Light source A built-in LED, 6 W, 3000 K, 770 lm, CRI > 80

Dimming / DALI Check the website for details / latest information.

Cable 230 cm, textile cable, switch on the cable

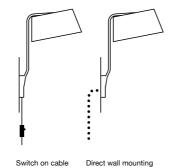
Also available with direct wall mounting.

Classification Ingress Protection IP20 IEC Protection Class II

CE marking

Instructions Please refer to the separate instructions on the website.



















This playful free falling spiral shaped pendant uses the latest LED technology and comes conveniently flat packed!
Launched in 2012.

Aspiro 8000 pendant lamp

Finishes Shade Cable Ceiling cup Case
Natural birch Black or Red Black Black

Material Form pressed birch, fine textured powder coated aluminium case, acrylic diffuser

Dimensions Height ~25–35 cm

Diameter Ø 50 cm Weight 2,8 kg

Voltage 100-240 VAC, 50/60 Hz

Light source A built-in LED, 11 W, 3000 K, 1280 lm, CRI > 80Dimming / DALI Check the website for details / latest information.

Cable 200 cm, textile cable, connector (+ a separate ceiling plug in Finland and Sweden), ceiling cup

Classification Ingress Protection IP20

IEC Protection Class II CE marking









Teelo 8020 table lamp

Finishes Shade Cable Inner stand

Natural birchWhiteWalnut veneerWhiteWhite

Material Form pressed birch, powder coated steel inner stand

Dimensions Height 38 cm

Depth 33 cm Diameter 11 cm Weight 1,0 kg

Voltage 220–240 VAC, 50 Hz

Light source E27, LED max. 20 W, incl. Check the website for more details.

Dimming / DALI Check the website for details / latest information.

Cable 220 cm, textile cable, switch on the cable

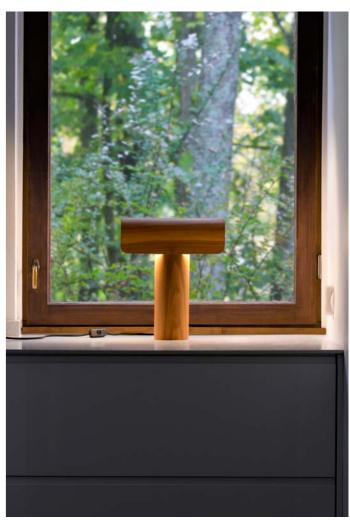
Classification Ingress Protection IP20

IEC Protection Class II

CE marking (ETL/CETL certified: see p. 74)

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Independent yet modular

Kuulto brings new character to the world of ceiling fixtures, where wood as material is not commonly encountered. A modular entity also for the wall.

Launched in 2016.

Kuulto 9100 ceiling lamp

Finishes Shade Case
Natural birch White
White laminated White

Black laminated WhiteWalnut veneer White

Material Form pressed birch slats, fine textured powder coated steel case, acrylic diffuser

Dimensions Height 15 cm

Voltage

Width 52 cm Weight 5,5 kg

220-240 VAC, 50 Hz

Weight 6,6 kg

Light source A built-in LED, 19 W, 2700 K and 2900 lm or 3000 K and 3300 lm, CRI > 80.

Dimming / DALI Check the website for details / latest information.

Classification Ingress Protection IP20

IEC Protection Class II

CE marking







Gentle general light

A versatile space saver perfect for compact rooms. In larger interiors combinable to create rhythmic rows and groups. Also used to enliven walls. Launched in 2021.

Kuulto Small 9101 ceiling lamp

Finishes Shade Case
Natural birch White
White laminated White

Black laminated WhiteWalnut veneer White

Material Form pressed birch slats, fine textured powder coated steel case, acrylic diffuser

Dimensions Height 11 cm

Width 40 cm Weight 3,9 kg

Voltage 220–240 VAC, 50 Hz

Light source A built-in LED, 19 W, 2700 K and 2900 lm or 3000 K and 3300 lm, CRI > 80.

Dimming / DALI Check the website for details / latest information.

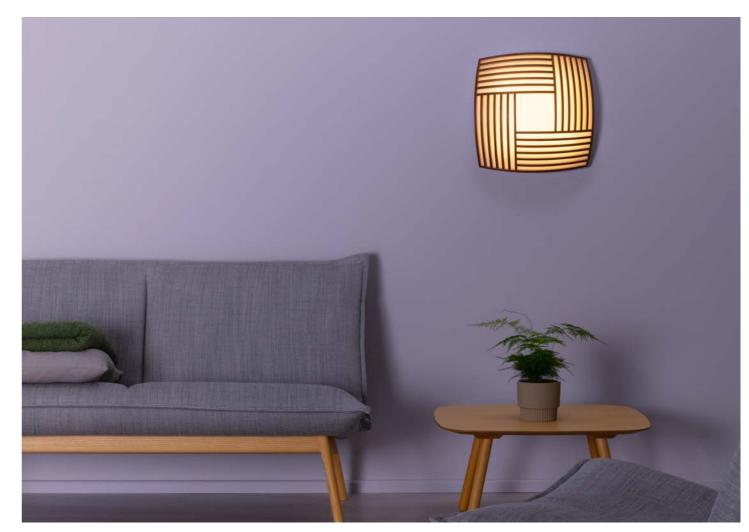
Classification Ingress Protection IP20

IEC Protection Class II

CE marking









Creative solution

An adjustable suspension arm for the use of the classic Secto Design pendants in new and creative ways! Launched in 2015.

Varsi 1000 suspension arm

Finishes Color Cable Arm

Black Black Black

Material Fine textured powder coated steel

Dimensions Height 41 cm

Length 130–170 cm, adjustable Weight 3,8 kg (without the pendant)

Rotation 180 degrees

Voltage 220–240 VAC, 50 Hz

Dimming / DALI Check the website for details / latest information.

Cable 800 cm, textile cable, wall plug, switch on the cable

Classification Ingress Protection IP20 IEC Protection Class II

CE marking

Instructions Please refer to the separate instructions on the website.

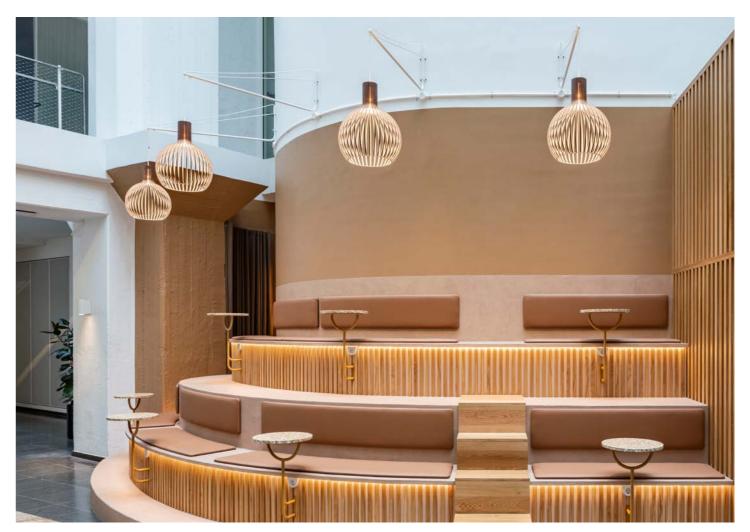
Information Varsi comes with the selected pendant. Varsi can be used with Secto 4200, Secto Small 4201,

Octo 4240, Octo Small 4241, Victo 4250, Victo Small 4251, Puncto 4203 and Kontro 6000.











Product overview

Handmade in Finland

Secto Design shades are made from certified, premium birch veneer that is form-pressed into blanks. The blanks are cut into slats, which are sanded and finally connected using rings of thin plywood. The slats are glued and nailed to the rings. All Secto Design lamps undergo a thorough quality inspection before they are sent to their final destination.

The finishing options for the shades are untreated natural birch, white or black laminate or waxed walnut veneer. Other colours can be customised for projects at extra cost. The light distribution curves of the Secto Design lamps, as well as further information on particular models, can be found on our website.

LED bulbs

The majority of Secto Design lamps use LED bulbs as a light source. The recommended colour temperature is pure white, 3000 K (daylight being 6500 K). For security reasons at least 15 mm of space should be left between the bulb and the shade to allow air to circulate. If a dimmer is used, please check the compatibility of the dimmer with the light source. The use of special bulbs such as halogen, mirror or 12 V is forbidden due to overheating.

In Europe, all the lamps are delivered with a light source: a suitable bulb or a built-in LED. Most of the E27-fitted lamps come with a dimmable Philips CorePro LED bulb with adjustable colour temperature. The bulb is an example of a suitable light source for the model in question. There might be variations in the bulbs due to supply. The guarantee of the lamps does not cover the sample bulbs.

Built-in LED

The built-in LEDs are included worldwide in the Owalo, Aspiro, Atto and Kuulto lamps. The current life span estimation of LED is approximately 15 000 hours

The Secto Design LED lamps use high-quality LEDs. Secto Design reserves the right to replace the current LED components with similar or better ones due to the rapid development of LEDs and changes in supply.

It is recommended to use dimmers optimised for built-in LEDs. The cable and the built-in LEDs can only be replaced by the manufacturer.

Cables

The colour of the cable depends on the lamp model and the colour of the shade. The standard cable colours are listed in the product information of each model.

A ceiling cup, designed by Secto Design using the patented suspension system by Dezall, and a connector are included in the cable set of the pendant lamps. The Magnum and Owalo pendants are equipped with balancing steel wires. The wall lamps come with a cable and a switch or, alternatively, with a direct wall mount option. The cables of the table and floor lamps in the Owalo family have a LED driver. The cables or any other parts used in Secto Design lamps should not be replaced for safety reasons. Secto Design is not responsible for any damages caused by modifications.

Please regularly ensure that the ring of the lamp holder, which supports the wooden shade, is tightly fastened.

Important

Secto Design lamps are thoroughly tested, and they comply with all the requirements for CE marking. The models marked with "ETL/CETL" on the North American site are also available with ETL/CETL cabling.

Secto Design Oy is liable for manufacturing flaws when notice is given within a reasonable time. As the lamps are handmade from birch wood please be aware that, as with every birch tree in the forest, every Secto Design lamp is unique, too. Therefore knots and other natural variations are normal.

All the original Secto Design lamps manufactured since December 2017 are sealed with a hologram label.

Lighting control systems

Check the website for the latest information.

Installation and maintenance

When necessary, the assembly and installation instructions are available for downloading on the product pages. Please note that the pendants should not be installed closer than 15 cm from the ceiling in order to let air circulate. Secto Design lamps can not be installed above a stove, a washbasin or other sources of humidity.

For the maintenance of the wooden shades, wipe dust regularly. To remove fresh stains wipe with a slightly damp cloth.

NB.

- Please check the product pages for detailed information.
- All given details are as precise as possible.
- The guarantee of the lamps does not cover the example bulbs.
- All original Secto Design lamps carry a hologram sticker.
- Secto Design Oy reserves the right to changes.

For professionals

Useful information including 3D-models, LDT, instructions etc. for architects and other project clients is available on our website:





ETL/CETL certified models

as of November 2024, check the website for the updated info on the certified models

Secto 4200 pendant lamp

Dimensions Height 23.6 in

Diameter Ø 11 8 in Weight 3.1 lb

E26 (max. 22 W) or GU24 (max. 17 W) Light source

8 ft, textile cable, ceiling connector, ceiling cup Cable

Secto Small 4201 pendant lamp

Dimensions Height 17.7 in

Diameter Ø 9.8 in Weight 2.6 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

Cable 8 ft, textile cable, ceiling connector, ceiling cup

Magnum 4202 pendant lamp

Dimensions Height 34.3 in

Diameter Ø 22.0 in Weight 9.3 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

Cable 8 ft, textile cable, ceiling connector, ceiling cup,

Puncto 4203 pendant lamp

Dimensions Height 15.7 in

Diameter Ø 17.7 in

Weight 2.9 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

8 ft, textile cable, ceiling connector, ceiling cup Cable

Secto 4210 floor lamp

Dimensions Height 68.9-72.8 in, adjustable

Shade Ø 11.8 in Base Ø 13 4 in Weight 14.8 lb

E26 base, LED max 20 W Light source

Cable 7.5 ft, plastic cable, switch on the cable

Secto 4220 table lamp

Dimensions Height 29.5 in

Shade Ø 9.8 in Base Ø 11.0 in Weight 8.6 lb

Light source E26 base, LED max 20 W

Cable 7.2 ft, plastic cable, switch on the cable

Secto 4230 wall lamp

Height 23.6 in Dimensions

Depth 3.5-7.1 in Width 5.1-12.2 in Weight 2.4 lb

Light source E12 base, LED max 20 W

Cable 7.9 ft, textile cable, switch on the cable.

Also available with direct wall mounting

Secto Small 4231 wall lamp

Dimensions Height 17.7 in

Depth 3 5-5 9 in Width 5.1-9.8 in Weight 2.0 lb

Light source E12 base, LED max 20 W

7.9 ft, textile cable, switch on the cable. Cable

Also available with direct wall mounting

8 ft, textile cable, ceiling connector, ceiling cup

Octo 4240 pendant lamp

Dimensions Height 26.8 in

Cable

Diameter Ø 21.3 in Weight 4.4 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

Octo Small 4241 pendant lamp

Dimensions Height 21.6 in

Diameter Ø 17.7 in

Weight 2.9 lb

E26 (max. 22 W) or GU24 (max. 17 W) Light source

Cable 8 ft, textile cable, ceiling connector, ceiling cup

Victo 4250 pendant lamp

Height 18.9 in Dimensions

Diameter Ø 22.0 in Weight 3.5 lb

E26 (max. 22 W) or GU24 (max. 17 W) Light source

Cable 8 ft, textile cable, ceiling connector, ceiling cup

Victo Small 4251 pendant lamp

Dimensions Height 15.5 in

Diameter Ø 17 7 in Weight 2.2 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

Cable

8 ft, textile cable, ceiling connector, ceiling cup

Petite 4600 pendant lamp

Height 9 in Dimensions

> Diameter Ø 7.9 in Weight 1.8 lb

Light source GX53 base, LED max 7 W.

Cable 15 ft, textile cable, ceiling connector, ceiling cup

Petite 4620 table lamp

Dimensions Height 22 in

Depth 11 in Width 7.9 in Base Ø 7.1 in Weight 7.9 lb

Light source GX53 base, LED max 7 W.

Cable 7.2 ft, plastic cable, switch on the cable Atto 5000 pendant lamp

Dimensions Height 8.3 in

Diameter Ø 13.4 in

Weight 4.6 lb

A built-in LED, 12 W, 3000 K, 1400 lm, CRI > 80 Light source

Cable 15 ft, textile cable, ceiling connector, ceiling cup

Kontro 6000 pendant lamp

Dimensions Height 8.3 in

Diameter Ø 17.7 in Weight 3.5 lb

Light source E26 (max. 22 W) or GU24 (max. 17 W)

Cable 8 ft, textile cable, ceiling connector, ceiling cup

Owalo 7000 pendant lamp

Heiaht 5.1 in Dimensions

> Lengh 39.4 in Width 3.5 in Weight 6.8 lb

A built-in LED, 22 W, 3000 K, 2800 lm, CRI > 80 Light source Cable

15 ft, textile cable, connector, ceiling cup, 2 steel

wires

Teelo 8020 table lamp

Height 15 in Dimensions

Depth 13 in Diameter Ø 4.3 in Weight 2.2 lb

Light source E26 base, LED max 20 W.

Cable 7.2 ft, textile cable, switch on the cable

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Architecture and interior design by De Cort & Dervichian. Photo by De Cort & Dervichian

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Realisation by Bam Bouw en Techniek. Photo by Ellen Swaan. p. 19 🖺 Restaurant ViChin Gourmet. Berlin, Germany. Photo by Uzi Varon.

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Photo by Simon Sadek.

p. 23 Still Life – the Art of Living exhibition in Fuorisalone by Gabriel Tan for Milan Design Week

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p. 29 🖺 Kruunukaluste Showroom. Vantaa, Finland. Photo by Uzi Varon.

p. 29 Model room.

p. 31 Model room p. 31 Private residence. Helsinki, Finland. Photo by Antti Laine.

p. 33 Restaurant Kimchee. London, UK. Photo by Yu-Kuang Chou. p. 35 Private residence. Lohja, Finland. Photo by Uzi Varon.

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Rheinische Post, company restaurant. Düsseldorf, Germany. Photo by Constantin Meyer.

n 37 🗟 Das Tegernsee Hotel Tegernsee Germany Interior design by Landau + Kindelhache Photo by Das Tegernsee.

p. 37 a Tutukaka House. Tutukaka, New Zealand. Architecture by Herbst Architects Photo by Jackie Meiring.

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Restaurant Fevert Helsinki Finland Photo by Uzi Varon

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p. 61 B Model room. p. 61 Private residence. Helsinki, Finland. Photo by Antti Laine

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Private residence. Helsinki. Photo by Uzi Varon. p. 63 . Koskisen Oy. Kärkölä, Finland. Photo by Uzi Varon.

p. 63 Citypie. Helsinki, Finland. Interior design by Ekaterina Mariinsky. Photo by Uzi Varon

p. 65 P Nordic Design with a Finnish Twist Exhibition. Copenhagen, Denmark Photo by Business Finland.

p. 65 Private residence, Helsinki, Finland, Photo by Uzi Varon p. 65 Private residence. Helsinki, Finland. Photo by Uzi Varon.

p. 67 Secto Design HQ. Kauniainen, Finland. Photo by Uzi Varon

p. 69 ■ Model room p. 71 B Studio, Helsinki, Finland, Photo by Uzi Varon.

p. 71 R40 Showroom, Stockholm, Sweden, Photo by Mattias Hamrén

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Secto DESIGN

Secto Design Oy Kauppalantie 12, 02700 Kauniainen, Finland tel. +358 9 5050 598 info@sectodesign.fi









www.sectodesign.fi





