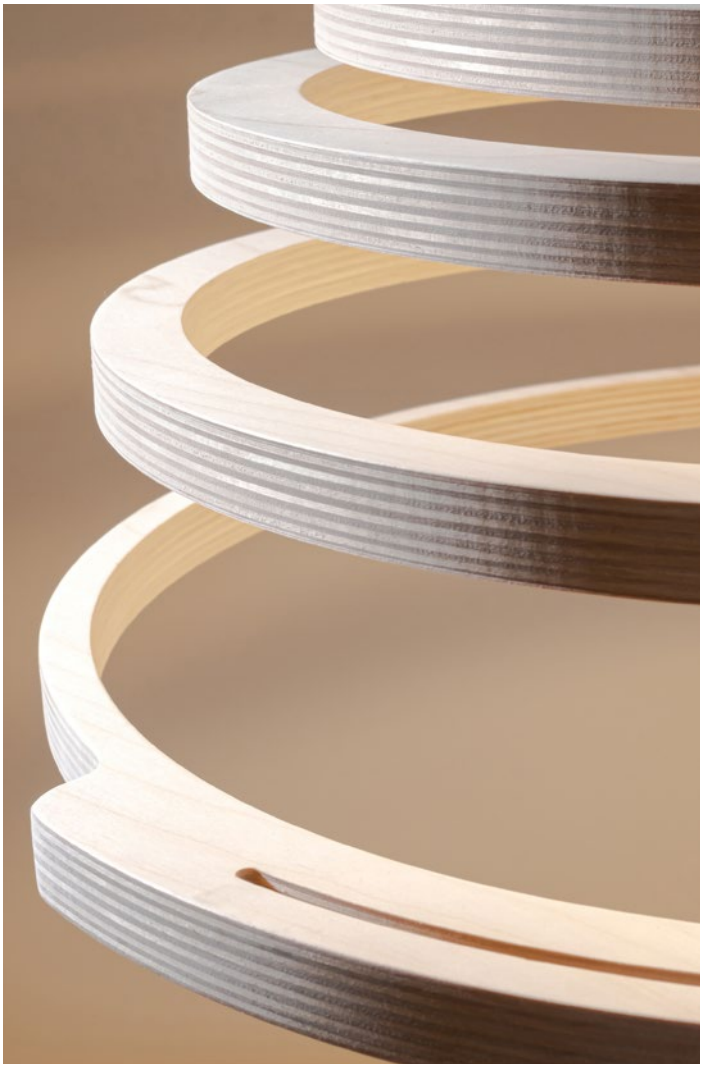
Secto
DESIGN



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

www.sectodesign.fi

@sectodesign

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Secto Design

From Finland

Secto Design is a Finnish company specialized in design lights handcrafted from top-quality PEFC and FSC certified Northern birch wood. The demanding work is carried out by highly talented local craftsmen in the town of Heinola, Finland. The entire lighting collection is designed by the award-winning Finnish architect Mr Seppo Koho.

The wooden warmth of the Secto Design lights suits a variety of different tastes. About 95 % percent of the lamps are exported to over 70 different countries around the world. The clear and interesting architectonic forms of the lamps are appreciated not only by private clients and professionals, but also by judges of prestige design competitions.

Designer Seppo Koho

Architectonic touch

Secto Design has collaborated with the internationally acclaimed architect, interior designer Seppo Koho (b. 1967) since 1995, first on furniture and since 2002 focusing solely on lamps. Seppo Koho is a graduate from both Helsinki University of Art and Design and Tampere University of Technology. Currently he runs his own architecture studio in Helsinki.

Seppo Koho's architectonic touch is clearly visible on the Secto Design lighting collection. All the lamps are suitable both for public and private interiors which for him is a sign of good design. Seppo Koho also regards the Secto Design lamps as lighted spaces seen from outside, like cosy houses in a dark evening.

Design philosophy

Seppo Koho not only designs the lamps but also makes the first prototypes by hand himself. He has always been interested in woodcrafting 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 can not answer to.

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 where as 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 intrigue 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

Our Story

"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 first met in 1995. From the very first time they met they knew they were kindred spirits; they both shared a respect for Northern wood as well as for Scandinavian clear design and professional woodworking.

Tuula Jusélius and Seppo Koho started collaborating on innovative wooden furniture. The furniture was a success but there was a puzzle that the customers were left with: no wooden lamps were on the market that would go together with the furniture. Inspired by this the conical Secto 4200 pendant was born and it became the backbone of the whole 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. About 95 % of the production is exported. To strengthen the presence in the international market Secto Design USA was established in 2017.

Along with the new models and increasing national and international demand, what originally was a small workshop in Heinola has grown into a busy factory with more than 30 employees. Since 2017 the factory, Sectomo, is owned and operated entirely by Secto Design.

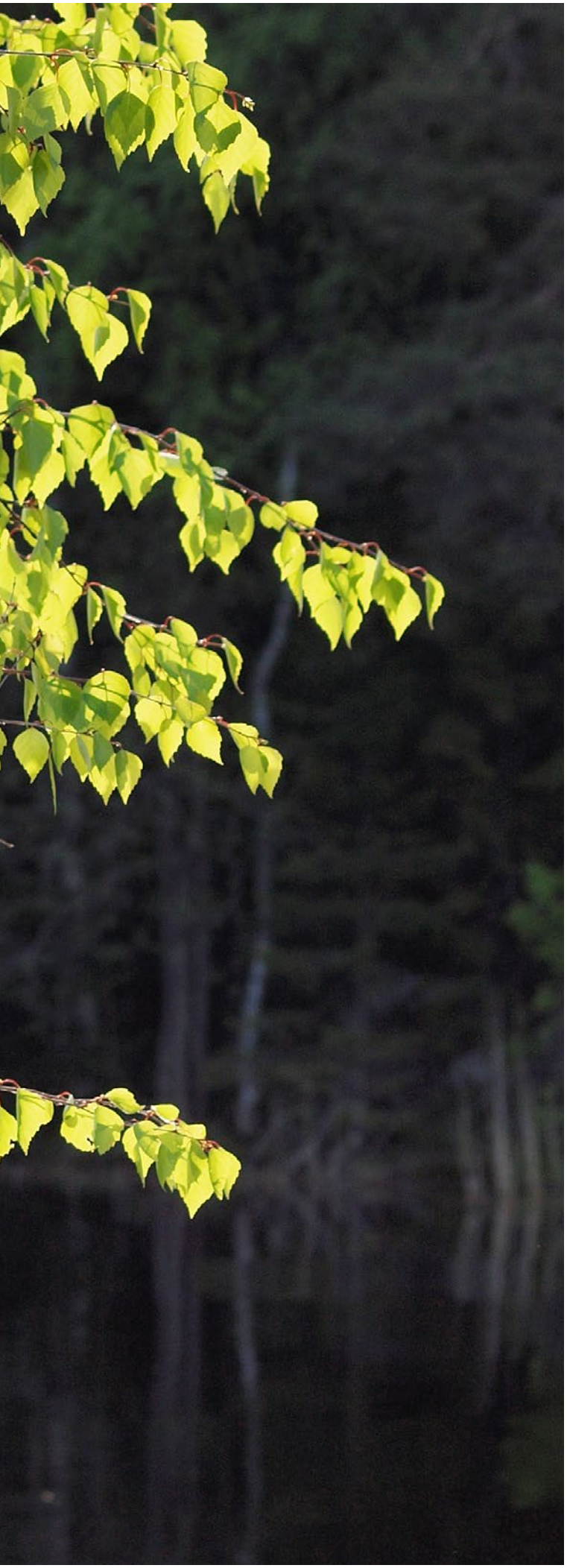
Innovative with artisanal touch

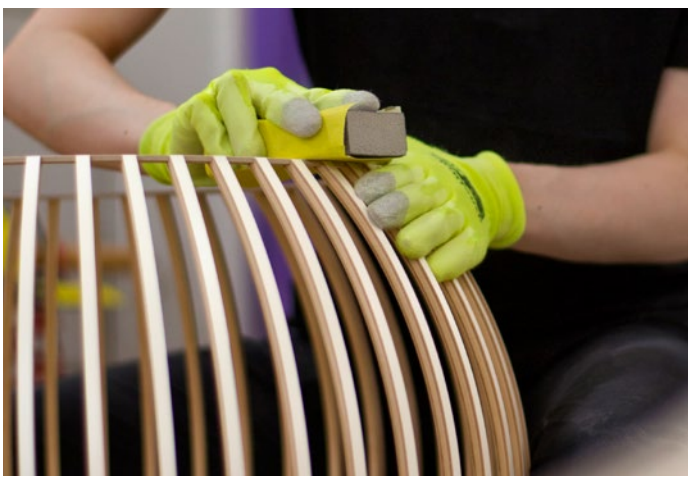
Back in the days the new Secto 4200 pendant was a real innovation and unique. It took a considerable amount of time and efforts to find a cabinetmaker capable to produce Secto lamps in large quantities yet maintaining the artisanal touch. The new wooden lamp and its delicate light attracted people. Wood as a lamp material was welcomed to the lighting market with both surprise and astonishment. Today the lighting collection comprises 26 different models and keeps up its steady growth.

Battle against piracy

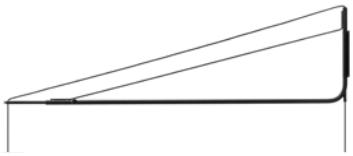
The beautiful shade forms of Secto Design have attracted some unwanted admiration as well. The battle against piracy, promoting original design and valuing the skills of Finnish craftsmen are extremely important for Secto Design and regardless of the time consuming task of monitoring the market for replicates Secto Design is very committed in standing behind its IPR rights. All Secto Design lamps are now marked with a hologram sticker when leaving the factory in order to help the customers to 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.





Secto Design Collection



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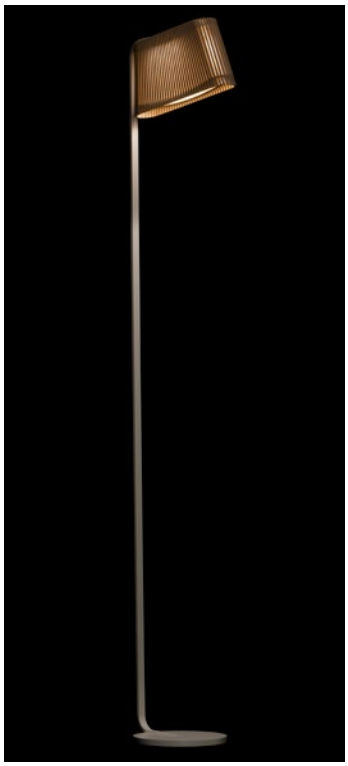

Owalo 7010
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Classic innovation

The very first Secto pendant.
An innovative modern classic,
that led to the birth of the Secto Design collection.

Secto 4200

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 60 cm Diameter Ø 30 cm Weight 1,4 kg Package 33 × 33 × 64 cm, 2,8 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

Modern and approachable

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

Secto Small 4201

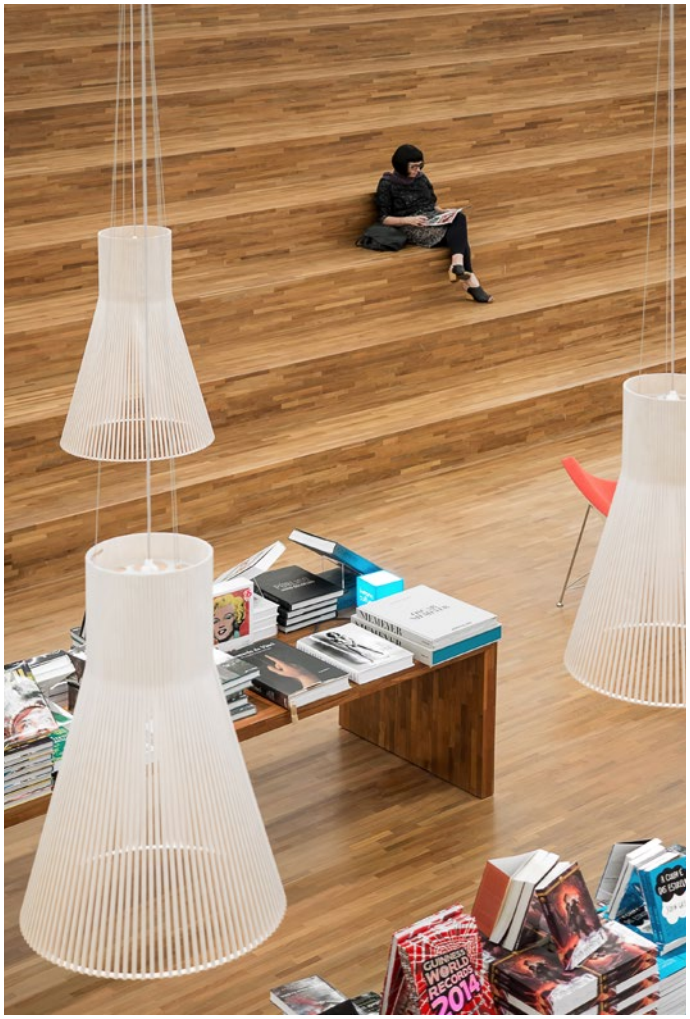
Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 45 cm Diameter Ø 25 cm Weight 1,2 kg Package 26 × 26 × 50 cm, 1,7 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

Monumental yet cosy

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

Magnum 4202

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 87 cm Diameter Ø 56 cm Weight 4,1 kg Package 58 × 58 × 93 cm, 9,0 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	
Installation	Please refer to the separate instructions on the website.	


GUINNESS
WORLD
RECORDS
2014

Wide beam

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

Puncto 4203

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 40 cm Diameter Ø 45 cm Weight 1,2 kg Package 46 × 49 × 49 cm, 3,0 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

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.

Secto 4210

Finishes	Shade	Cable	Frame
	Natural birch	Black	Gray
	White laminated	Black	Gray
	Black laminated	Black	Black
	Walnut veneer	Black	Gray
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 175–185 cm, adjustable Diameter Ø 30 cm Base Ø 34 cm Weight 7,0 kg Package 45 × 39 × 107 cm, 10,5 kg		
Light source	E27, LED max. 20 W, incl. Check the website for more details.		
DALI	Attachable to DALI systems		
Cable	230 cm, plastic cable, switch on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking (ETL/CETL certified: see p. 66)		
Assembly	Please refer to the separate instructions on the website.		

Stable and friendly

The Secto 4220 table lamp creates a warm ambiance.
Place it on a side table or a dresser to highlight your nook.

Secto 4220

Finishes	Shade	Cable	Frame
	Natural birch	Black	Gray
	White laminated	Black	Gray
	Black laminated	Black	Black
	Walnut veneer	Black	Gray
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 75 cm Diameter Ø 25 cm Base Ø 28 cm Weight 4,3 kg Package 37 × 30 × 76 cm, 6,3 kg		
Light source	E27, LED max. 20 W, incl. Check the website for more details.		
DALI	Attachable to DALI systems		
Cable	220 cm, plastic cable, switch on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking (ETL/CETL certified: see p. 66)		
Assembly	Please refer to the separate instructions on the website.		

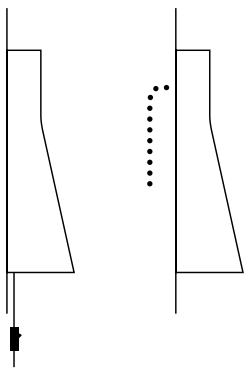
Ascending / descending

This wall light can be placed facing either upwards or downwards.
Invigorates plain hallways and creates an inspiring mood.

Secto 4230

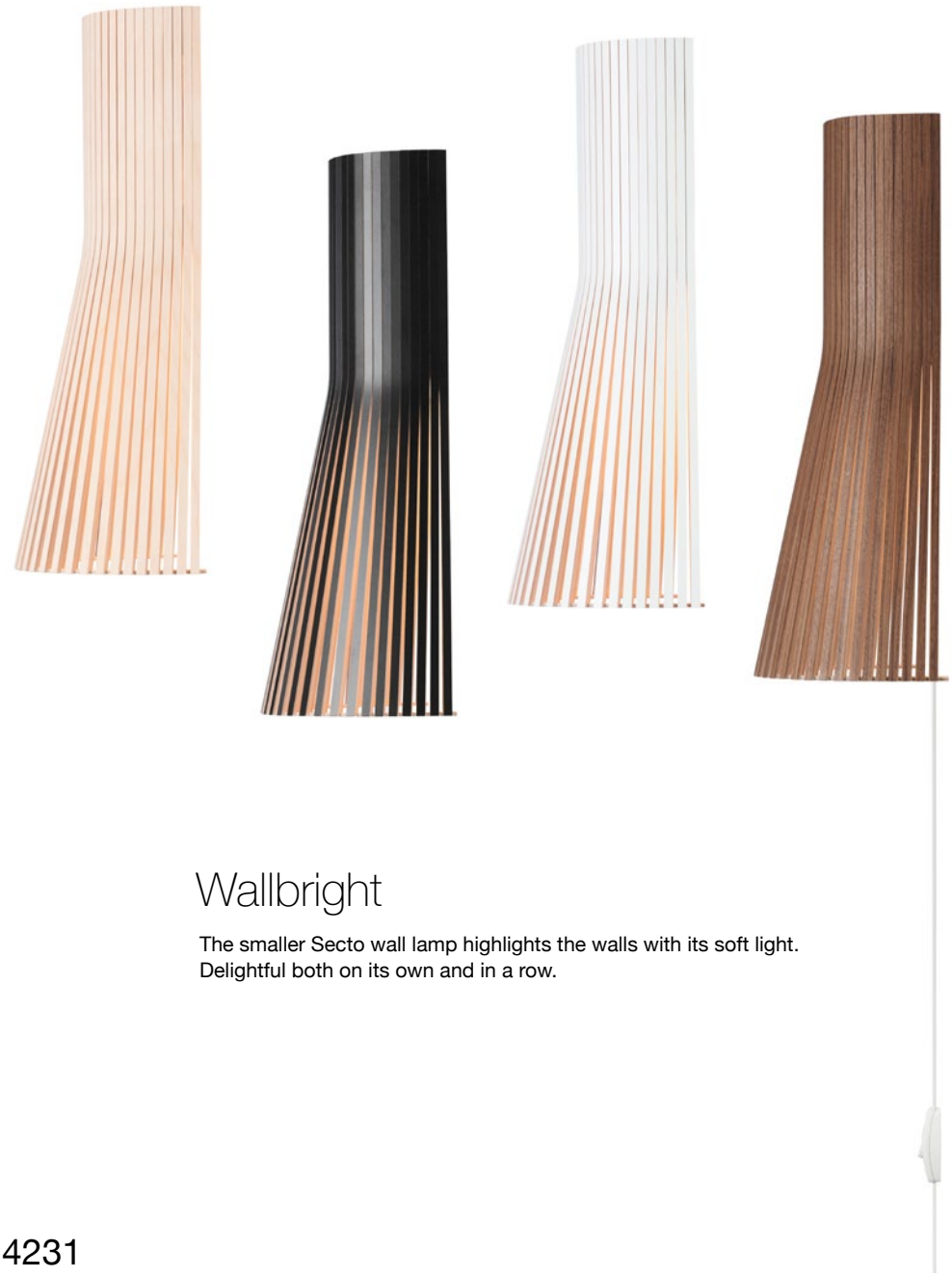
Finishes	Shade	Cable
	Natural birch	White
	White laminated	White
	Black laminated	White
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 60 cm Depth 9–18 cm Width 13–31 cm Weight 1,0 kg Package 36 × 20 × 66 cm, 2,0 kg	
Light source	E14, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	
Installation	Please refer to the separate instructions on the website.	

Mounting options



Switch on cable (standard)

Direct wall mounting



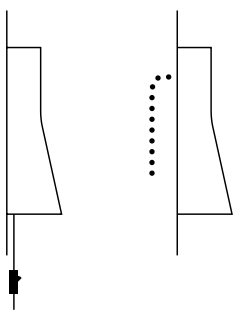
Wallbright

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

Secto Small 4231

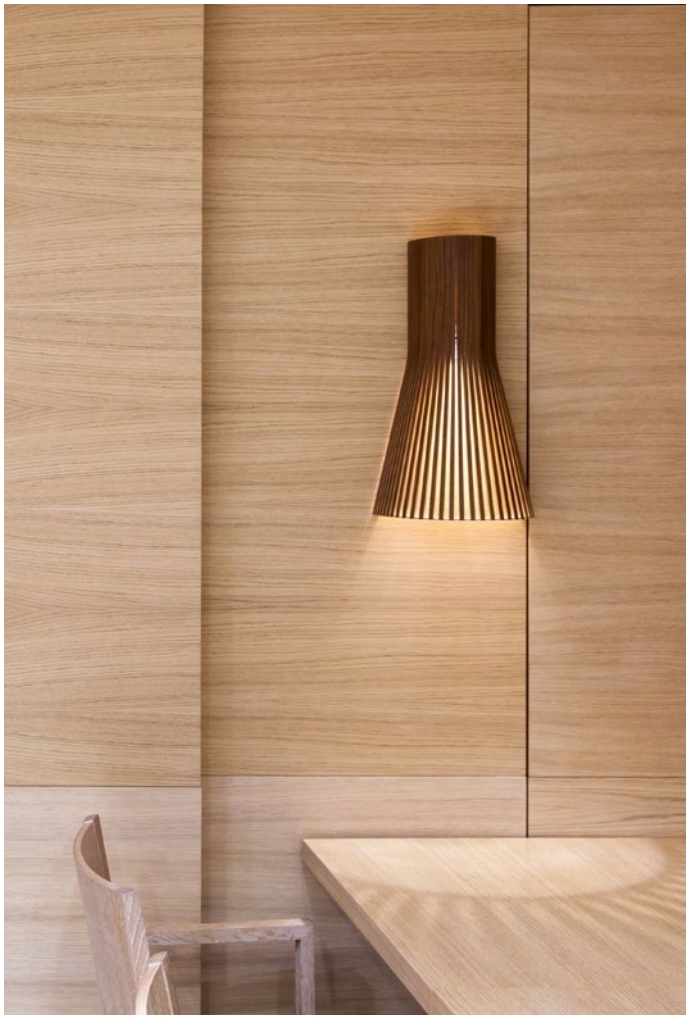
Finishes	Shade	Cable
	Natural birch	White
	White laminated	White
	Black laminated	White
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 45 cm Depth 9–15 cm Width 13–25 cm Weight 0,8 kg Package 28 × 18 × 51 cm, 1,6 kg	
Light source	E14, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	
Installation	Please refer to the separate instructions on the website.	

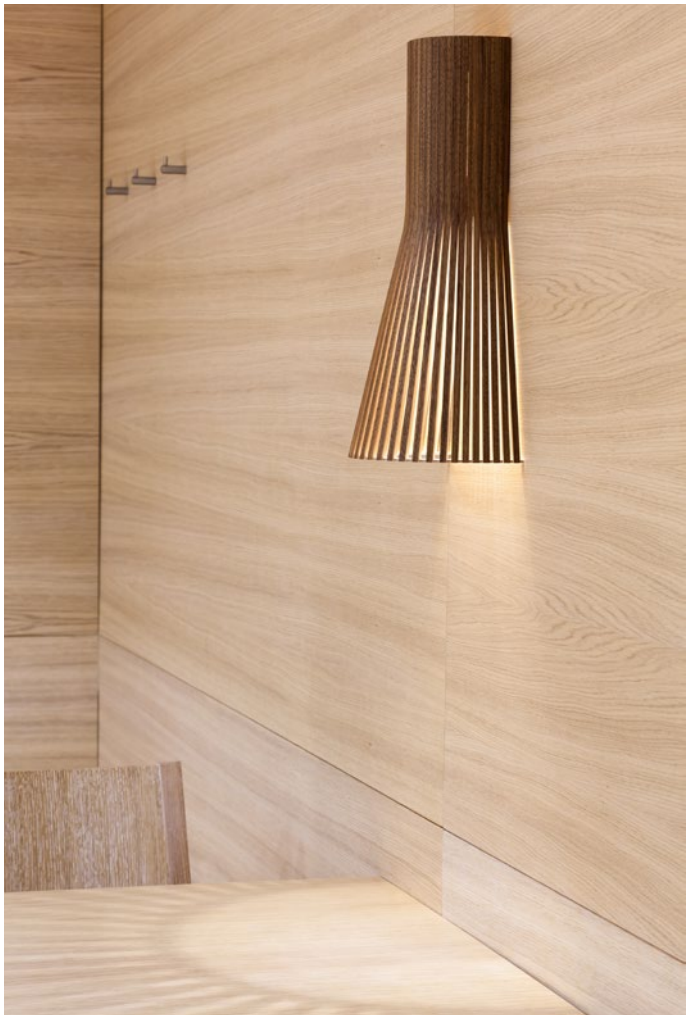
Mounting options



Switch on cable (standard)

Direct wall mounting





Grand and airy

This grand and airy pendant is a classic.
A magnificent suspension that is comfortable
also in small spaces due to its lightness.

Octo 4240

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 68 cm Diameter Ø 54 cm Weight 2,0 kg Package 59 × 59 × 77 cm, 4,9 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

Chic eye-catcher

This much anticipated compact model of the classic Octo is beautiful on its own, in a row or in groups in any interior.

Octo Small 4241

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 55 cm Diameter Ø 45 cm Weight 1,2 kg Package 50 × 50 × 64 cm, 3,4 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

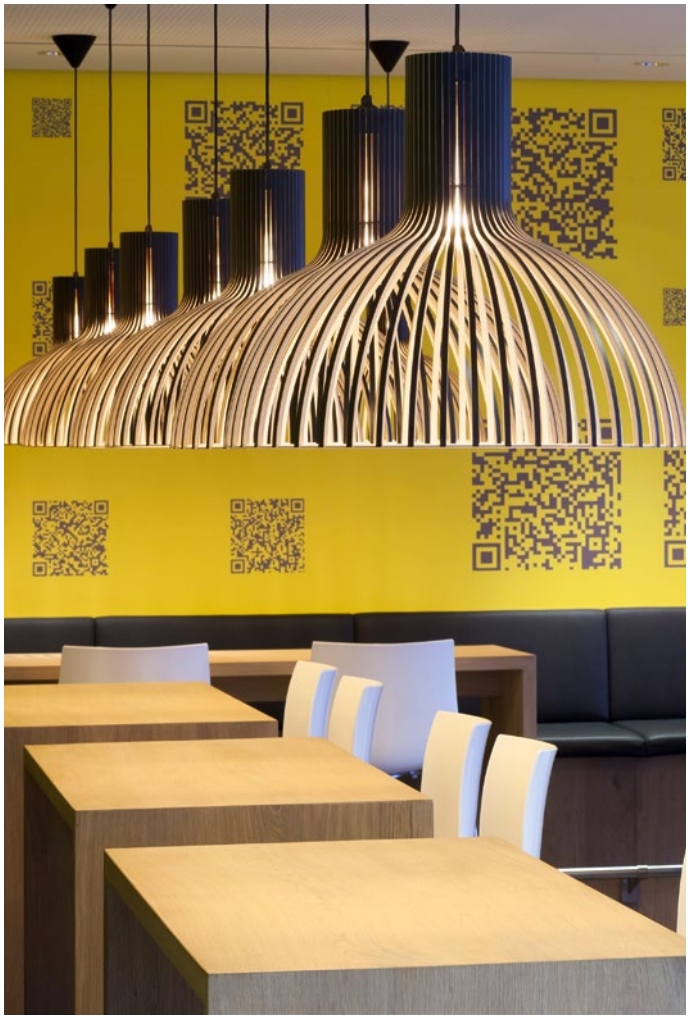
Soft luminosity

Victo invites people to gather around it.
Perfect interior decor above a table providing a warm and cosy light.

Victo 4250

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 48 cm Diameter Ø 56 cm Weight 1,5 kg Package 59 × 59 × 55 cm, 4,6 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

WHAT
YOU



Light and versatile

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

Victo Small 4251

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 39 cm Diameter Ø 45 cm Weight 1,0 kg Package 49 × 49 × 48 cm, 2,5 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

IPR excellence

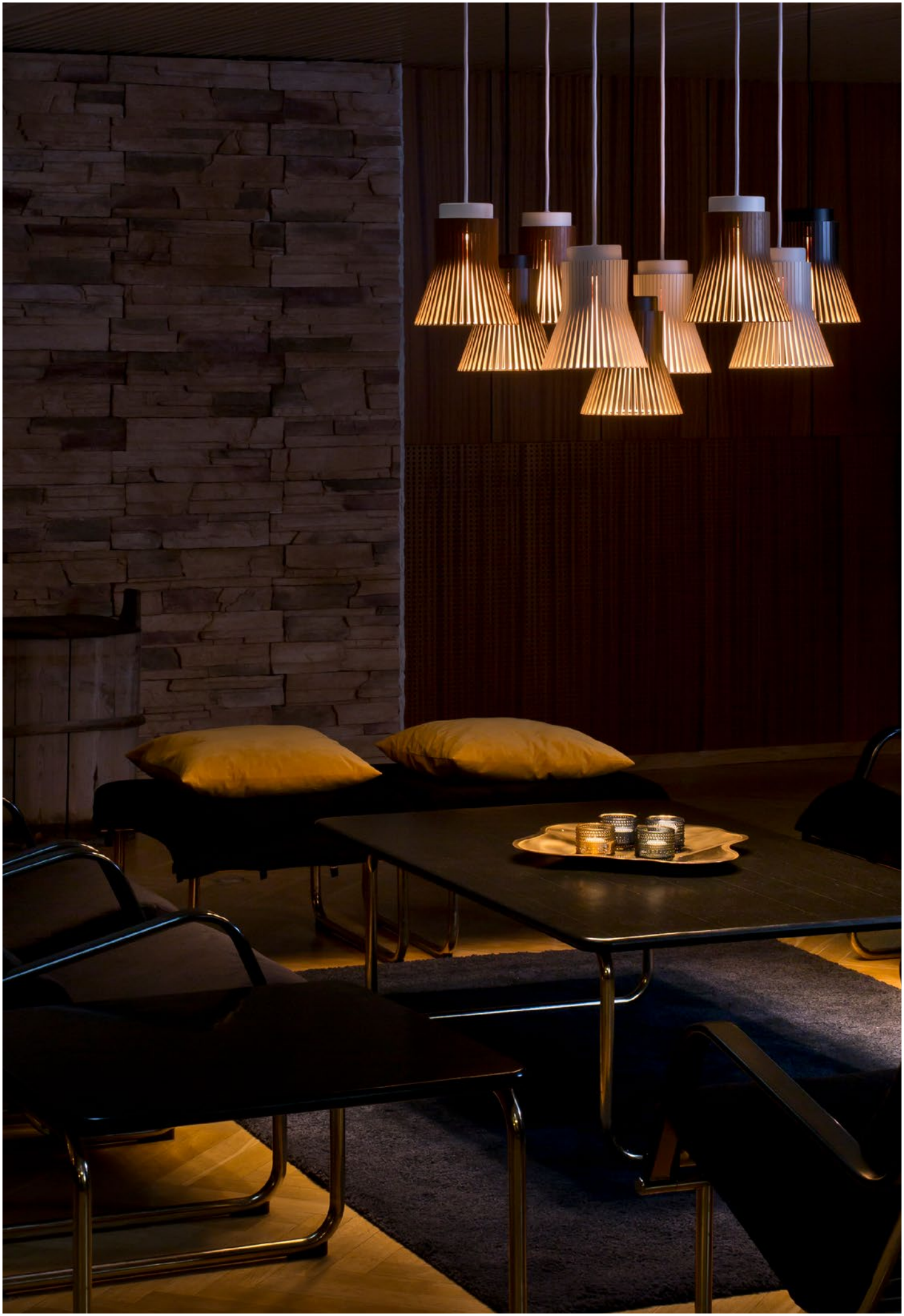
FENNIA PRIZE 2017

Small by request

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

Petite 4600

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats; structure painted steel cylinder	
Sizes	Height 23 cm Diameter Ø 20 cm Weight 0,8 kg Package 22 × 22 × 29 cm, 1,1 kg	
Light source	GX53 base, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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	



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.

Petite 4610

Finishes	Shade	Cable	Frame
	Natural birch	White	White
	White laminated	White	White
	Black laminated	Black	Black
	Walnut veneer	White	White
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 130 cm Depth 28 cm Width 20 cm Base Ø 20 cm Weight 4,6 kg Package 25 × 36 × 135 cm, 8,0 kg		
Light source	GX53 base, LED max. 20 W, incl. Check the website for more details.		
DALI	Attachable to DALI systems		
Cable	240 cm, textile cable, switch on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		
Assembly	Please refer to the separate instructions on the website.		

Directable

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

Petite 4620

Finishes	Shade	Cable	Frame
	Natural birch	White	White
	White laminated	White	White
	Black laminated	Black	Black
	Walnut veneer	White	White
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 56 cm Depth 28 cm Width 20 cm Base Ø 18 cm Weight 3,3 kg Package 27 × 27 × 64 cm, 4,3 kg		
Light source	GX53 base, LED max. 20 W, incl. Check the website for more details.		
DALI	Attachable to DALI systems		
Cable	200 cm, textile cable, switch on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		
Assembly	Please refer to the separate instructions on the website.		

Side to side

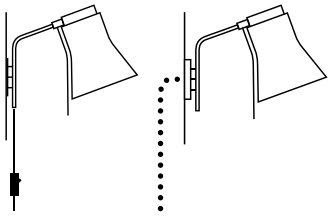
The perfect turnable wall side companion
for any bed in need of a cosy light.
With or without direct wall mounting.

Petite 4630

Finishes	Shade	Cable	Frame
	Natural birch	White	White
	White laminated	White	White
	Black laminated	Black	Black
	Walnut veneer	White	White

Material	Formpressed birch slats; structure painted steel frame
Sizes	Height 31 cm Depth 37 cm Width 20 cm Base 1,2 x 8,4 cm (direct wall mount version Ø 10 cm) Weight 1,0 kg Package 35 × 30 × 36 cm, 2,2 kg
Light source	GX53 base, LED max. 20 W, incl. Check the website for more details.
DALI	Attachable to DALI systems
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
Installation	Please refer to the separate instructions on the website.

Mounting options



Switch on cable (standard)

Direct wall mounting

product design award 2010

Handcrafted by masters

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

Atto 5000

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 21 cm Diameter Ø 34 cm Weight 2,0 kg Package 39 × 39 × 30 cm, 3,2 kg	
Light source	A built-in LED, 13 W, 2850 K, 1200 lm, CRI >80, dimmable (trailing edge compatibility)	
DALI	Attachable to DALI systems	
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	

Modern chandelier

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

Kontro 6000

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 21 cm Diameter Ø 45 cm Weight 1,5 kg Package 47 × 47 × 24 cm, 3,0 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
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. 66)	

Tranquil balance

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

Owalo 7000

Finishes	Shade	Cable + ceiling cup
	Natural birch	White
	White laminated	White
	Black laminated	Black
	Walnut veneer	White
Material	Formpressed birch slats	
Sizes	Height 13 cm Length 100 cm Width 9 cm Weight 3,2 kg Package 119 × 22 × 18 cm, 5 kg	
Light source	A built-in LED, 21 W, 2850 K, 2500 lm, CRI 85, dimmable (built-in step dimming)	
DALI	Attachable to DALI systems	
Cable	200 cm, textile cable, connector (+ a separate ceiling plug in Finland and Sweden), ceiling cup, 2 steel wires	
Classification	Ingress Protection IP20 IEC Protection Class II CE marking (ETL/CETL certified: see p. 66)	
Installation	Please refer to the separate instructions on the website.	

Formal elegance

A light and dignified floor lamp using built-in LEDs. A stand out silhouette when placed by a wall.

Owalo 7010

Finishes	Shade	Cable	Frame
	Natural birch	Black	White
	White laminated	Black	White
	Black laminated	Black	Black
	Walnut veneer	Black	White
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 168 cm Depth 35 cm Width 7 cm Base Ø 22 cm Weight 6,4 kg Package 174 × 42 × 25 cm, 12,0 kg		
Light source	A built-in LED, 10 W, 2850 K, 770 lm, CRI 85, non-dimmable		
DALI	Attachable to DALI systems, but not dimmable		
Cable	300 cm, plastic cable, switch and transformator on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		

Functionally thin

Owalo 7020 is a sleek table lamp for night stands and window sills.
Combine with the Owalo floor lamp for a complete look.

Owalo 7020

Finishes	Shade	Cable	Frame
	Natural birch	Black	White
	White laminated	Black	White
	Black laminated	Black	Black
	Walnut veneer	Black	White
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 50 cm Depth 30 cm Width 7 cm Base Ø 13 cm Weight 2,4 kg Package 56 × 40 × 16 cm, 3,8 kg		
Light source	A built-in LED, 7 W, 2850 K, 630 lm, CRI 85, non-dimmable		
DALI	Attachable to DALI systems, but not dimmable		
Cable	300 cm, plastic cable, switch and transformator on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		

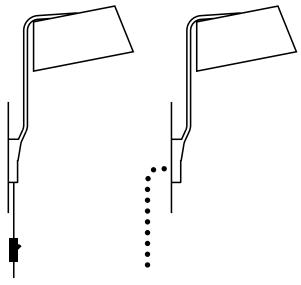
Reading light

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

Owalo 7030

Finishes	Shade	Cable	Frame
	Natural birch	White	White
	White laminated	White	White
	Black laminated	Black	Black
	Walnut veneer	White	White
Material	Formpressed birch slats; structure painted steel frame		
Sizes	Height 47 cm Depth 33 cm Width 7 cm Base Ø 11,5 cm Weight 1,5 kg Package 56 × 40 × 16 cm, 2,5 kg		
Light source	A built-in LED, 7 W, 2850 K, 630 lm, CRI 85, non-dimmable		
DALI	Attachable to DALI systems, but not dimmable		
Cable	190 cm, plastic cable, switch on the cable Also available with direct wall mounting.		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		
Installation	Please refer to the separate instructions on the website.		

Mounting options



Switch on cable (standard)

Direct wall mounting

Playful masterpiece

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

Aspiro 8000

Finishes	Shade	Cable	Ceiling cup
	Natural birch	Black or Red	Black
Material	Formpressed birch		
Sizes	Height ~25–35 cm Diameter Ø 50 cm Weight 2,5 kg Package 16 × 53 × 52 cm, 4,0 kg		
Light source	A built-in LED, 11 W, 2850 K, 650 lm, CRI 85, dimmable (built-in step dimming + trailing edge compatibility)		
DALI	Attachable to DALI systems		
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		

KINO

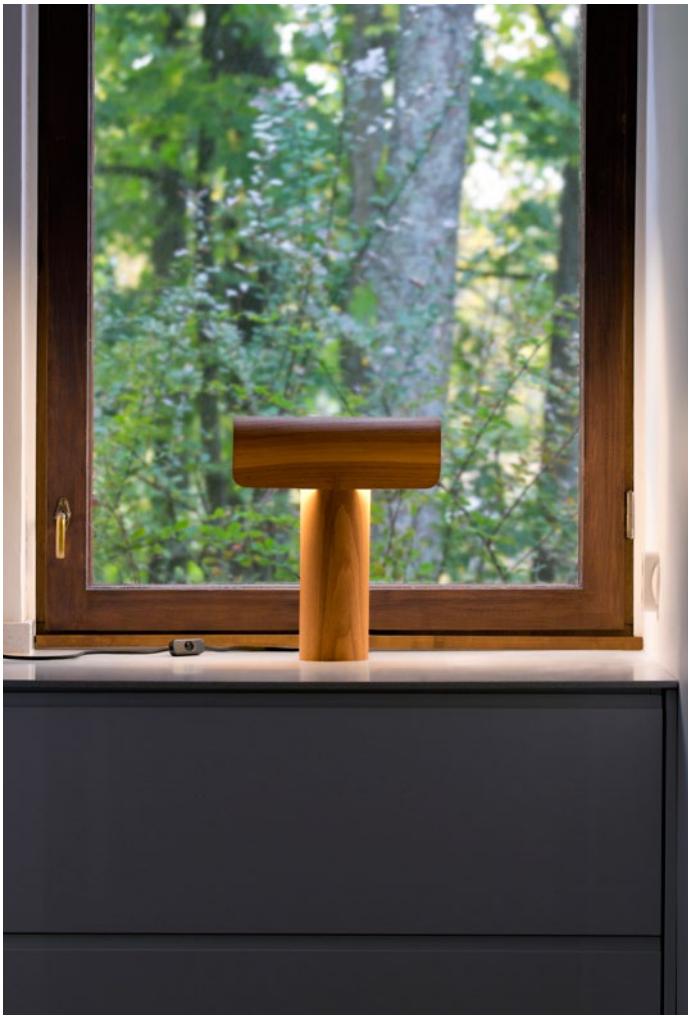
FREE WIFI
Coffee

Sculptural and refined

A bold table lamp with a sculptural tone.
Note the detail in the design of the joints.

Teelo 8020

Finishes	Shade	Cable
	Natural birch	White
	Walnut veneer	White
Material	Formpressed birch	
Sizes	Height 38 cm Depth 33 cm Diameter 11 cm Weight 0,8 kg Package 42 × 38 × 16 cm, 1,7 kg	
Light source	E27, LED max. 20 W, incl. Check the website for more details.	
DALI	Attachable to DALI systems	
Cable	220 cm, textile cable, switch on the cable	
Classification	Ingress Protection IP20 IEC Protection Class II CE marking	



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.

Kuulto 9100

Finishes	Shade Natural birch White laminated Black laminated Walnut veneer
Material	Formpressed birch slats, white painted steel casing, acrylic glass
Sizes	Height 15 cm Width 52 cm Weight 4,3 kg Package 59 × 59 × 18 cm
Light source	A built-in LED, 21 W, 3000 K, 2500 lm, CRI >80, dimmable (built-in trailing edge compatibility)
DALI	Attachable to DALI systems
Classification	Ingress Protection IP20 IEC Protection Class II CE marking
Installation	Please refer to the separate instructions on the website.

DO
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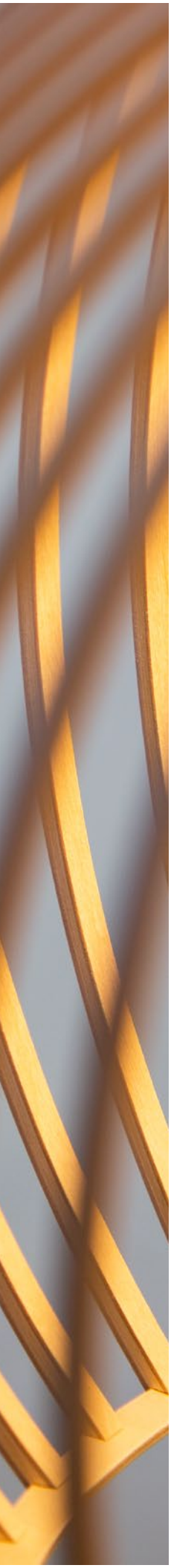
Award 2016

Creative solution

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

Varsi 1000

Finishes	Color	Cable	Frame
	● Black	Black	Black
	○ White	White	White
Material	Structure painted steel		
Sizes	Height 41 cm Length 130–230 cm, adjustable Weight 3,5 kg (without the pendant) Rotation 180 degrees Package 139 x 46 x 9 cm, 5 kg		
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.		
DALI	Depends on the pendant lamp		
Cable	800 cm, textile cable, wall plug, switch on the cable		
Classification	Ingress Protection IP20 IEC Protection Class II CE marking		
Installation	Please refer to the separate instructions on the website.		



Product overview

Handmade in Finland

Secto Design shades are made from certified, top-quality birch veneer that is formpressed 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 model can be found on the product pages.

LED bulbs

Most Secto Design lamps use LED bulbs as a light source. The recommended color temperature is pure white, 3000 K (daylight being 4000 K). For security reasons at least 15 mm 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: either a suitable bulb or a built-in LED. The bulb is an example of a suitable light source for the model in question. There might be variation in the bulbs due to supply. The guarantee of the lamps does not cover the example 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 to similar or better ones due to the rapid development of LEDs and changes in supply.

It is recommended to use dimmers optimized 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, floor, and wall lamps in the Owalo family have a transformer. 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 on 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 of birch wood please be aware that, as with every birch tree in the forest, every Secto Design lamp is unique too. Therefore e.g. knots are normal.

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

DALI systems

All Secto Design lamps are attachable to DALI systems with a separate DALI-compatible trailing edge (phase cut off) type dimmer. Due to great variation in DALI systems, Secto Design does not supply DALI-dimmers. Please contact your local electrician.

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.

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

Safe and responsible production

Secto Design's factory, Sectomo, is located in the small town of Heinola in Central Finland. It is a modern plant adhering to the Finnish labour regulations and related EU standards.

Product safety, ease of use and high quality handcraft are of great importance to Secto Design. All Secto Design products are CE marked and comply with the Declaration of Conformity. Likewise North American models comply with the C/ETL mark.

Sustainable and ecological design has always been the foundation of the Secto Design lamps. Secto Design champions the use of LED technology and recommends the use of LED bulbs for better luminosity and lower energy consumption. The packaging, custom designed for each lamp model, is made of locally produced ecological cardboard.

Birch

Secto Design lamps are made from Northern birch wood. Strong yet resilient birch is a perfect and durable material for formpressed bent shapes like the ones in the Secto Design lamps.

Birch used for the Secto Design lamps grows in PEFC and FSC 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. The factory has established a list of parameters to distinct normal variation from sporadic defects. To ensure the highest quality all products are inspected 8-10 times during the manufacturing process.

Read more on our website: www.sectodesign.fi/about-us

ETL/CETL certified models

as of April 2020, check the website for the updated info on the certified models

Secto 4200

Sizes	Height 23.6 in Diameter Ø 11.8 in Weight 3.1 lb Package 13.0 × 13.0 × 25.2 in, 6.2 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Secto Small 4201

Sizes	Height 17.7 in Diameter Ø 9.8 in Weight 2.6 lb Package 10.2 × 10.2 × 19.7 in, 3.7 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Magnum 4202

Sizes	Height 34.3 in Diameter Ø 22.0 in Weight 9.0 lb Package 22.8 × 22.8 × 36.6 in, 19.8 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup, 3 steel wires

Puncto 4203

Sizes	Height 15.7 in Diameter Ø 17.7 in Weight 2.6 lb Package 19.3 × 19.3 × 18.1 in, 6.6 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Secto 4210

Sizes	Height 68.9–72.8 in, adjustable Shade Ø 11.8 in Base Ø 13.4 in Weight 15.4 lb Package 17.7 × 15.4 × 42.1 in, 23.1 lb
Light source	E26 base, LED max 20 W
Cable	7.5 ft, plastic cable, switch on the cable

Secto 4220

Sizes	Height 29.5 in Shade Ø 9.8 in Base Ø 11.0 in Weight 9.5 lb Package 14.6 × 11.8 × 29.9 in, 13.9 lb
Light source	E26 base, LED max 20 W
Cable	7.2 ft, plastic cable, switch on the cable

Secto 4230

Sizes	Height 23.6 in Depth 3.5–7.1 in Width 5.1–12.2 in Weight 2.2 lb Package 14.2 × 7.9 × 26.0 in, 4.4 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

Sizes	Height 17.7 in Depth 3.5–5.9 in Width 5.1–9.8 in Weight 1.8 lb Package 11.0 × 7.1 × 20.1 in, 3.5 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.

Octo 4240

Sizes	Height 26.8 in Diameter Ø 21.3 in Weight 4.4 lb Package 23.2 × 23.2 × 30.3 in, 10.8 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Octo Small 4241

Sizes	Height 21.6 in Diameter Ø 17.7 in Weight 2.4 lb Package 19.7 × 19.7 × 25.2 in, 7.5 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Victo 4250

Sizes	Height 18.9 in Diameter Ø 22.0 in Weight 3.3 lb Package 23.2 × 23.3 × 21.7 in, 10.1 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Victo Small 4251

Sizes	Height 15.5 in Diameter Ø 17.7 in Weight 2.2 lb Package 19.3 × 19.3 × 18.9 cm, 5.5 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Kontro 6000

Sizes	Height 8.3 in Diameter Ø 17.7 in Weight 3.3 lb Package 18.5 × 18.5 × 9.4 cm, 6.6 lb
Light source	E26 (max. 22 W) or GU24 (max. 17 W)
Cable	8 ft, textile cable, ceiling connector, ceiling cup

Owalo 7000

Sizes	Height 5.1 in Lengh 39.4 in Width 3.5 in Weight 7.1 lb Package 46.9 × 8.7 × 7.1 in, 11.0 lb
Light source	A built-in LED, 22 W, 2850 K, 2500 lm, CRI 85, dimmable (built-in step dimming + trailing edge compatibility)
Cable	15 ft, textile cable, connector, ceiling cup, 2 steel wires

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