Hey Google

Hey Siri

Hey Alexa

DOMOTICA
READY

APP
CONTROL

WIRELESS
REMOTE

CORDED
CONTROL

MANUAL
CONTROL

FOREST DESIGN Series

The DS-XL® Series is designed to create visual impact and provides superior functionality and ease of use to the end-user. Available as manual, corded or motorised operated curtain track system.

FOREST DS®
FOREST DS-XL®
FOREST DS-XL® Motorised
FOREST DS-XL® LED
FOREST DS-XL® LED Motorised

THE WORLD BEHIND YOUR CURTAINS

reddot winner 2021

SPECIFICATIONS

- Shown actual size 1:1
- Weight:170 gr/meter
- Aluminium Extrusion
- Size: 11 x 24 mm
- Colours: white, grey, anthracite, black

24 mm

11 mm

BENDING / CURVING

The track can be curved and reversed curved using a 10 cm (4") radius. Continuous curving is available by special order form factory only.

Radius 10 cm   Min. radius 50 cm

APPLICATIONS

Clickable carrier   Clickable bracket

MOUNTING

Smart Klick Aluminium wall bracket single

| A) 7,5 cm | B) 6,3 cm |
| A) 10 cm | B) 8,8 cm |

A

B

6,74 cm

2,2 cm   1,3 cm

smart klick cover cap for aluminium wall bracket

Smart Klick Aluminium wall bracket double

| A) 15 cm | B) 9,2 cm | C) 4,5 cm |
| A) 20 cm | B) 9,2 cm | C) 9,5 cm |

A

B   C

smart klick cover cap for aluminium wall bracket

Smart Klick Aluminium wall bracket triple

| A) 25 cm | B) 9,3 cm | C) 5 cm |

A

B   B   C

1,6 cm

6,5 cm

smart klick cover cap for aluminium wall bracket

The DS® curtain track system is for fans of a sleek curtain track. This manually operated curtain track system fits into any stylish interior with an eye for design.

The DS® system has the same dimensions as the Klick System (KS®). This makes it possible to use all KS® assembly components (except the end caps). The height of the track is 11 mm and a "belly" has been created at the front so that the brackets can be mounted out of sight.
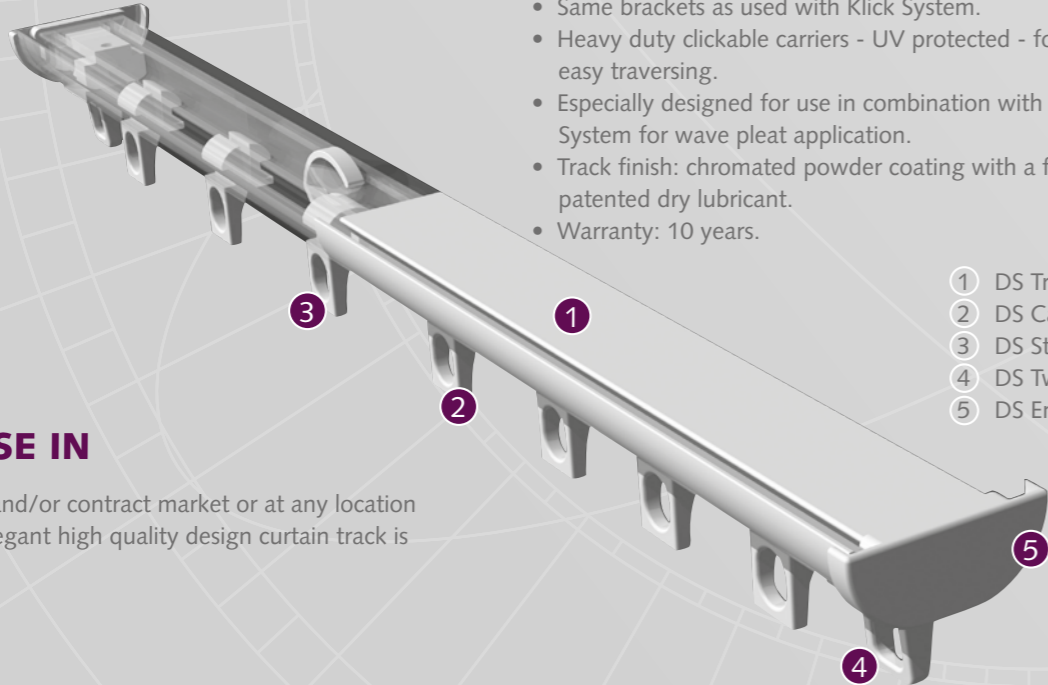
The DS® track can also be bent, making it extremely suitable for semicircular bay windows.

PRODUCT INFORMATION

- Elegant and aesthetically pleasing hand drawn track system.
- For all types of medium weight draperies (max.curtain weight 8kg per meter).
- Colours available: white, grey, anthracite and black.
- Available lengths in white: 4, 5, 6 en 7 meter (grey in 6 & anthracite and black in 6 meter).
- Bendable; designer curtain track can be curved and reversed curved using a 10 cm radius or continuous curve.
- Matching assembly components for white, grey and black.
- Invisible ceiling brackets to fix track flush to ceiling available.
- Quick installation with "Smart Klick" brackets for wall and ceiling applications.
- Same brackets as used with Klick System.
- Heavy duty clickable carriers - UV protected - for smooth and easy traversing.
- Especially designed for use in combination with Forest Easyfold System for wave pleat application.
- Track finish: chromated powder coating with a factory applied patented dry lubricant.
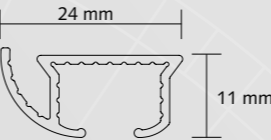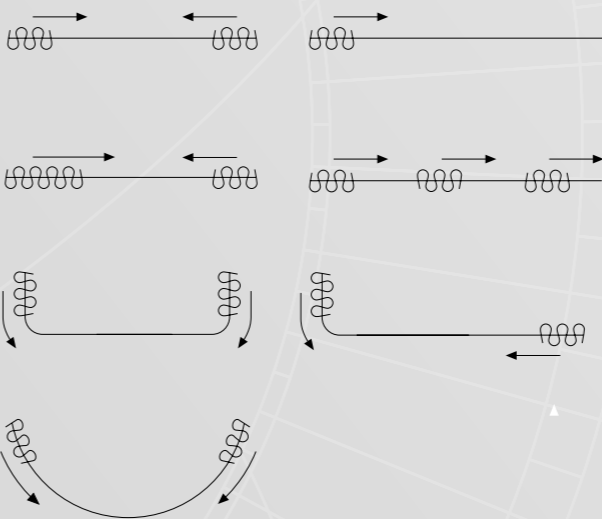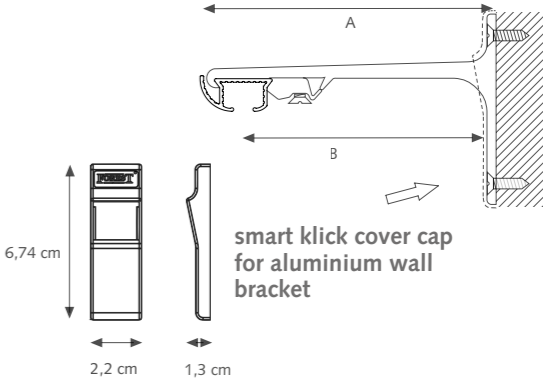- Warranty: 10 years.

1. DS Track
2. DS Carrier
3. DS Stop carrier
4. DS Twist end stop
5. DS End cap

FOR USE IN

Residential and/or contract market or at any location where an elegant high quality design curtain track is required.

FOREST DS-XL®

PROFILE

- Shown actual size 1:1
- Weight: 480 gr/meter
- Aluminium extrusion
- Size: 60 x 15 mm
- Colours: white, grey, anthracite

60 mm

15 mm

Easyflex tape application on DS-XL® track

With the DS-XL® Series, Forest offers curtain tracks that optimally combines design and functionality. The Design System XL gives every interior an extra visual appearance.

Stylish curtains deserve an elegant and fashionable curtain track. The DS-XL® Series provide a sleek finish and contribute to a unique design look at home or in any hotelroom.

Thanks to a symmetrical profile, the system can be mounted "blind" to the ceiling. This provides an extra sleek finish. The track is easy to mount by means of swivel supports or click supports.

The DS-XL® track system has been especially designed for use with our wave system, Forest Easyfold System. But it it is also suitable with regular pleated curtain headings.
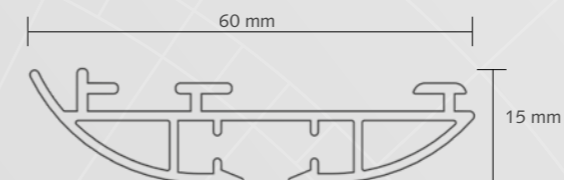
PRODUCT INFORMATION

- Elegant and aesthetical hand drawn and corded curtain track system.
- For all types of medium weight draperies.
- Quick and easy installation.
- Ceiling brackets and wall brackets available.
- Invisible ceiling brackets to fix track flush to ceiling available.
- Heavy duty carriers - uv protected - for smooth and easy traversing.
- Colours available: white, grey or anthracite with matching assembly components.
- Available length: standard stock size 6 meter (19.8").
- Especially designed for use in combination with our wave pleat system 'Forest Easyfold System' .
- Warranty: 10 years.

FOREST EASYFOLD SYSTEM

Opt for a regular pleated heading or choose for a more atmospheric effect for the Forest Easyfold System. The FMS® system has been designed for use with the Forest Wave-system. Our wave system is designed so that the curtains maintain their folding effect from the moment they are dressed.

Specific parts for the wave application are in this brochure. For more information about our wave system and basic components please refer to our Forest Easyfold brochure.

COLOUR OPTIONS

De DS-XL® is available in three colours: white, grey and anthracite.

FOR USE IN

Hotels, offices, residences, boats, campers, planes or anywhere an efficient and elegant track system is required for curtains and drapes.

FOREST DS-XL® LED / Motorised

reddot winner 2021

SPECIFICATIONS

- Shown actual size 1:1
- Size LED 61 x 20 mm
  Size LED Motorised 66 x 25 mm
- Weight LED 580 gr/meter
  Weight LED Motorised 675 gr/meter
- Aluminium extrusion
- Colours available: white or anthracite

61 mm · 20 mm
LED Manual

61 mm · 25 mm
LED Motorised

LED Manual

LED Motorised

This unique drapery system combines a stylish design with a unique way of lighting. Many designers will work with a lighting plan with three levels: High, especially if the ceiling is vaulted or has been finished with a special material; medium, which includes wall sconces; and low, which means floor lamps and other small lights. Our DS-XL® LED is the solution for a lighting plan on a higher level, integrating our track to create an overall glow on the ceiling.

The DS-XL® LED is an elegant system for all types of medium weight draperies. Available length up to 6 meter in 2 colours: timeless white and in a stylish anthracite finish, making it suitable to fit in every design.

Create privacy
It also offers the possibility to illuminate the backside and/or the curtain track itself enabling a higher level of privacy.

SUSTAINABLE LIGHTING

Traditional ways of lighting are very wasteful. Most of the power is wasted in the form of heat. This is why there has been a big push to change the environmental impact of lighting. Another benefit of LED lighting is sustainability and eco-friendliness. The system doesn't use toxic chemicals and it can last for years. It has a life span of approximately 30.000 hours.

PRODUCT INFORMATION

- Hand drawn or motorised curtain track system
- Designer track for lighting and curtain track combined.
- Colours available: white and anthracite.
- Especially designed for Forest Wave application.
- Simple electrical installation by means of clickable connectors.
- Ceiling brackets and wall brackets available.
- One LED strip or two led strips for extra luminosity.
- LED Colour temperature: warm white 3000.
- Low energy consuming LED strip, eco friendly.
- Dimmable LED strips (120 LED's per meter).
- LED Lifespan of 30.000 hours.
- No soldering, clickable components for easy installation without the need for an electrician.
- Power: 15 watt/mtr (4.6 Watt/ft).
- Energy label A+.
- The DS-XL® LED Motorised system can be integrated into any building automation system.
- The DS-XL® LED motorised track system can only be used with a Forest Shuttle® S motor.
- Warranty: 10 years (except LED-lighting).

DS-XL® LED MOTORISED

The DS-XL® LED Motorised track system is designed to create visual impact and provides superior functionality and ease of use to the end-user. Controlling the curtains and integrated LED-lighting by remote control or building automation system guarantees a unique experience of atmosphere and comfort in any room.
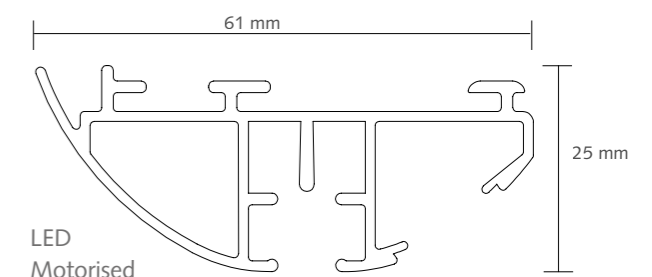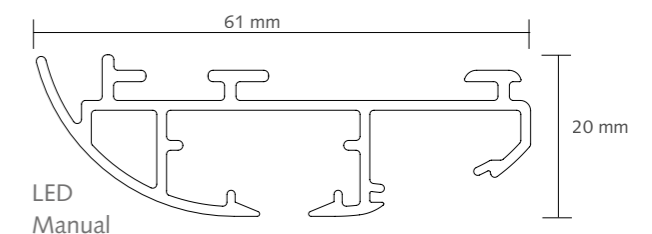
RED DOT AWARD

The DS-XL® LED Motorised track system has been awarded for the Red Dot Award 2021 for its outstanding product design. The Red Dot Award is one of the most internationally known and sought-after awards in the design industry.

reddot winner 2021

FOREST DS-XL® LED Control Options

Our wide range of controls make finding a fit for your home even easier; controlling the curtains by hand, remote or even by building automation system. With the remote you can control the curtains in any position you like. Controlling the motorised curtain system by your smartphone or tablet, you can create and schedule customised room scenes that allow your curtains to operate on their own throughout the day.

FOREST DIAMOND SENSE REMOTE

15 or 2 Channel Remote control. Control up to 15 systems individually and in group by integrated timer function or manual. Auto-On mode, when holding hand above it, the integrated LED light will automatically come on. Radio control, range up to 30 meters. Including magnetic wall support.

FOREST WI-FI DONGLE

With the Shuttle® Wi-Fi dongle, you can control your motorised curtains with your mobile device by the Forest Connect app or even by voice command with the easy integration in for example Google Home or Amazon Echo without the need for an additional hub or gateway.

FOREST WIRELESS CONNECTOR

The Forest Wireless Connector is an easy way to make the motorised curtain systems 'smart'. This wireless remote solution works in combination with an analogue timer or a smart plug such as services as Apple HomeKit or Google Assistant or Amazon Alexa become available. It is also easily incorporated into most popular building management systems, including dry contact controls.

BUILDING AUTOMATION / HOTEL CONTROL

The DS-XL® System can be connected to any Building Automation system, by relay control.

SMART DEVICE CONNECTIVITY

	Shuttle S/M/L	Shuttle S/M/L/ with Z-Wave	Shuttle iOn	Shuttle AC	Forest Connect app	Google Home	Apple Homekit	Voice control — Amazon Alexa	Voice control — Google Assistant	Voice control — Apple Siri
Forest Wireless Connector — One way transmitter to control curtains by third party apps or by Domotics. (433Mhz)	●		●		●[1]	●[1]	●[1]	●[1]	●[1]	●[1]
Forest Wi-Fi Dongle in combination with Forest Connect app	●	●			●	●		●	●	●
Smartwares Controller in combination with HomeWizard lite app (433 Mhz)	●		●					●		
Homey in combination with Homey app	●	●	●			●	●	●	●	●
FIBARO System in combination with FIBARO Home Center app		●		●[2]		●	●	●	●	●
Samsung SmartThings Hub in combination with Samsung SmartThings app		●				●	●	●	●	●
230 Volt hard-wired building management system	●[3]			●						

1) In combination with a smart plug
2) Only with FIBARO Roller Shutter 3 / Walli Roller Shutter
3) In combination with an AC Control Set

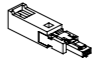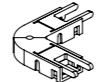## WORKS WITH

AMX — www.amx.com

KNX® — www.knx.nl

Z-WAVE PLUS — www.z-wave.com

CRESTRON® — www.crestron.com
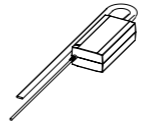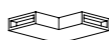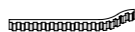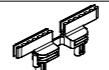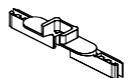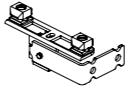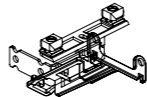
SMARTHOMES — www.smart-homes.nl

Forest DS-XL® (LED) is compatible with many other Building Automation systems, thanks to its modular construction. A competitive advantage over other motorised drapery systems in the world!

DS TRACK + COMPONENTS

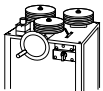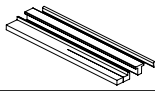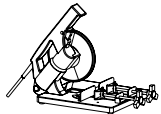| ARTICLE	PACKING UNIT		ART.NR
DS TRACK WHITE	80 mtr/bundle	4 mtr	2001001400
	100 mtr/bundle	5 mtr	2001001500
	120 mtr/bundle	6 mtr	2001001600
	140 mtr/bundle	7 mtr	2001001700
DS TRACK GREY	120 mtr/bundle	6 mtr	2001003600-G
DS TRACK ANTRHACITE	120 mtr/bundle	6 mtr	2001005600-G
DS TRACK BLACK	120 mtr/bundle	6 mtr	2001006600-G
TRACK CONNECTOR — For use of DS / KS / CKS	10/box	white	1018401010
		grey	1018403010
		black	1018406010
INTERNAL DS PLASTIC TRACK CONNECTOR — Can be inserted in the track, but still allows the carrier to run over.	50/box	white	2018400000-G
CARRIER ASYMMETRICAL — Clickable, UV-resistant plastic, 10 carriers on a breakaway strip. (also symmetrical carriers available).	500/box	white	1010001000
		grey	1010003000
		black	1010006000
CARRIER SYMMETRICAL	500/box	white	1010101000
STOP CARRIER — Clickable, UV-resistant plastic	250/box	white	1010201000
		grey	1010203000
		black	1010206000
DS TWIST ENDSTOP WITH CAP — UV-resistant plastic with metal plate. "Twists" into track	100/box	white	2016301000
		grey	2016303000
		black	2016306000
DS ENDCAP SHORT + SCREW — for one-way draw curtains	100/box	white	2006001000
		grey	2006003000
		anthracite	2006005000
		black	2006006000
DS ENDCAP UNIVERSAL + SCREW	100/box	white	4816101000
		grey	4816103000
		anthracite	4816105000
		black	4816106000
CEILING BRACKET — Slides onto the track, powder coated. Regular duty	100/box	white	1018001000
		grey	1018003000
		black	1018006000
CEILING BRACKET WITH SLOT — Slides onto the track, powder coated. Regular duty Slotted support makes fixing curtain track easier	100/box	white	1018101000
		grey	1018103000
		black	1018106000
SMART KLICK CEILING BRACKET — Powder coated, "klicks" onto track. Attach with VK-4 mm screw.	100/box	white	1018201000
		grey	1018203000
		black	1018206000
SMART KLICK CEILING BRACKET INCL.COVER CAP		white	1018201001
		grey	1018203001
		anthracite	1018204001
		black	1018206001
COVER CAP FOR SMART KLICK BRACKETS — Suitable for Smart Klick Wall-and Ceiling bracket		white	1019201000
		grey	1019203000
		anthracite	1019204000
		black	1019206000
SMART KLICK WALL BRACKET 3,5 cm — "Klicks onto track, powder coated. One screw attachment. For light weight use only.	50/box	white	1020201035
		grey	1020203035
		black	1020206035
SMART KLICK WALL BRACKET 6 cm — "Klicks onto track, powder coated. One screw attachment. For light weight use only.		white	1020201060
		grey	1020203060
		black	1020206060
SMART KLICK WALL BRACKET 7,5 cm — "Klicks onto track, powder coated. One screw attachment. For light weight use only.		white	1020201075
		grey	1020203075
		black	1020206075
ALUMINIUM SK WALL BRACKET 7,5 CM SINGLE. "Klicks onto track, powder coated. .	20/box	white	1020301075
		grey	1020303075
		brown	1020305075
ALUMINIUM SK AFSTANDSTEUN 10 cm ENKEL. "Klicks onto track, powder coated. .	20/box	black	1020306075
		white	1020301100
		grey	1020303100
ALUMINIUM SK AFSTANDSTEUN 15 cm DUBBEL. "Klicks onto track, powder coated. .	15/box	black	1020306100
		white	1020301150
		grey	1020303150
		brown	1020305150
KS ALUMINIUM SK AFSTANDSTEUN 20 cm DUBBEL. "Klicks onto track, powder coated.	15/box	black	1020306150
		white	1020301200
		grey	1020303200
ALUMINIUM SK AFSTANDSTEUN 25 cm TRIPLE. "Klicks onto track, powder coated.	10/box	black	1020306200
		white	1020301250
		grey	1020303250
		black	1020305250
SMART KLICK COVER CAP ALUMINIUM BRACKET UNIVERSAL	50/box	white	1021301000
		grey	1021303000
		black	1021306000

Compatibility columns (left of ARTICLE): DS | DS-XL | DS-XL CORDED | DS-XL MOTORISED | DS-XL LED | DS-XL LED MOTORISED

DS	DS-XL	DS-XL CORDED	DS-XL MOTORISED	DS-XL LED	DS-XL LED MOTORISED	DS-XL/ DS-XL LED/ DS-XL (LED) MOTORISED + COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
	●	●					DS-XL TRACK, 6 mtr (19"8")	24mtr/bundle	white grey anthracite	3916101600 3916103600 3916105600
			●				DS-XL TRACK MOTORISED, 6 mtr In combination with Shuttle L motor	6mtr/bundle	white anthracite	5915501600 5915505600
				●			DS-XL LED TRACK MANUAL	6mtr/length	white anthracite	5917501600 5917505600
					●		DS-XL LED TRACK MOTORISED, 6 mtr In combination with Shuttle S motor & the Shuttle M adaptor *reddot winner 2021*	6mtr/length	white anthracite	5915501600 5915505600
	●	●	●	●	●		ECONOMY CARRIER SMALL	500/box	white black	3910101000 3910106000
	●	●	●	●	●		DS-XL END STOP	100/box		3916001000
	●						DS-XL ENDCAP	20/box	white grey black	3916101000 3916103000 3916106000
		●					DS-XL ENDCAP CORDED	20/box	white grey black	3916201000 3916203000 3916206000
				●			DS-XL LED ENDCAP	20/box	white black	5916501000 5916506000
				●			DS-XL LED END CAP FLAT	20/box	white black	5916501002 5916506002
	●	●	●	●	●		DS-XL KLICK CEILING BRACKET	100/box		3918301000
	●	●	●	●	●		DS-XL CEILING SWIVEL BRACKET	100/box	white anthracite	3818200230 3818205230
	●	●	●	●	●		WALL BRACKET 9 CM	5/box	white anthracite	3820001018 3820005018
	●	●	●	●	●		WALL BRACKET EXTENSION 4 CM	10/box	white anthracite	5815201030 5815205030-PC
	●	●	●	●	●		DS-XL TRACK CONNECTOR STRAIGHT	10/box		3916401000
	●			●			DS-XL TRACK CONNECTOR 90 DEGREES	10/box		3916401001
				●	●		DS-XL LED STRIP 3045 3000K/ 24V/ 9.6W/m 8mm width	50mtr/roll		5917503045-R1
				●			DS-XL LED CONNECTOR STRAIGHT	10/box		5917502400
				●	●		DS-XL LED CONNECTOR CABLE 2MTR EXTENSION CABLE	1/box 1/box	black (200cm/24v) black (200cm/24v)	5917502420 5917512420
				●	●		DS-XL LED DIMMER In combination with Shuttle M adaptor	1/box	white black	5917531470 5917536470
				●	●		DS-XL LED STRIP 3045 POWER SUPPLY CABLE 35 cm / 24Vdc 200cm / 24Vdc 200cm / 24Vdc DS-XL LED Dimmer accessory	1/piece	 white white black	 5917502431 5917502421 5917502422

DS	DS-XL	DS-XL CORDED	DS-XL MOTORISED	DS-XL LED	DS-XL LED MOTORISED	DS-XL/ DS-XL LED/ DS-XL (LED) MOTORISED + COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
				●	●		DS-XL LED STRIP 3045 EXTENSION CABLE 200cm / 24Vdc DS-XL LED Dimmer accessory	1/piece	white black	5917512421 5917512422
				●	●		DS-XL LED STRIP CONNECTOR PLUG DS-XL LED Dimmer accessory	1/piece		5917524515
				●	●		DS-XL LED STRIP 3045 CONNECTOR 90 DEGREE DS-XL LED Dimmer accessory	10/box	24v	5917502491
				●	●		ADAPTOR SET SHUTTLE M (icm DS-XL LED Dimmer) Incl. cable & holder EU 0.50 mtr EU 3.00 mtr UK 0.50 mtr USA 0.50 mtr EU 0.50 mtr	1/box	 white white white white black	 5201002002 5201002003 5201002004 5201002007 5201006002
				●			DS-XL LED STRIP ANTHRACITE To cover the LED-channel when not in use	6mtr/bundle	anthracite	5916505000
				●			DS-XL LED STRIP OPAAL - MIDDLE	6mtr/bundle		5916509001
				●	●		DS-XL LED STRIP MOUNTING DEVICE	1/box		5916509999
				●			DS-XL LED STRIP CONNECTOR 90 DEGREE	10/box		5917502490
			●		●		DS-XL LED MOTORISED MOTOR PULLEY, 6 mtr	1/box	white black	5917011000 5917076000
			●		●		DS-XL LED MOTORISED RETURN PULLEY, 6 mtr	1/box	white black	5917011100 5917016100
			●		●		FMS TRANSPORT BELT Toothed belt, to be installed inside the FMS Track	100mtr/roll		5105501000
			●		●		FMS BELT CONNECTOR Connects the Master Carrier with the transport belt	50/box	white grey black	5103011500 5103013500 5103016500
			●		●		MRS BELT CONNECTOR Connects the Master Carrier with the transport belt	25/box		4805711500

DS	DS-XL	DS-XL CORDED	DS-XL MOTORISED	DS-XL LED	DS-XL LED MOTORISED	FOREST WAVE ONDERDELEN	ARTICLE	PACKING UNIT		ART.NR
●							WAVE DS ENDCAP + SCREW To be screwed with an Easywave carrier, made of UV-resistant plastic for wave	100/box	white grey black	4816101000 4816103000 4816106000
			●		●		EASYFLEX MASTER CARRIER 90 DEGREE LEFT for center draw 90° left for small stiffener	25/box	white grey black white	4815351090 4815353090 4815356090 4815361090
			●		●		EASYFLEX MASTER CARRIER 90 DEGREE RIGHT for center draw 90° right for small stiffener	15/box	white grey black white	4815451090 4815453090 4815456090 4815461090
	●	●	●				EASYFLEX PLASTIC MASTER CARRIER 90 DEGREE	15/box	white black	3916701000 3916703000 3916706000

DS	DS-XL	DS-XL CORDED	DS-XL MOTORISED	DS-XL LED	DS-XL LED MOTORISED	CONTROL COMPONENTS + OTHER ITEMS	ARTICLE	PACKING UNIT		ART.NR
		●					DS-XL CORD CONNECTOR	100/box	white grey black	1530301000 1530303000 1530306000
		●					CORD 3 MM ON ROLL	200mtr/roll	white grey black	3830401000 3830403000 3830406000
		●					TENSION PULLEY	25/box	white	1030501000
		●					CORD/CHAIN WALL MOUNT SAFETY BOX SINGLE	25/box		3645702000
		●					CORD/CHAIN WEIGHT DESIGN 110 GR WIT	10/box	white grey black	3030701000 3030703000 3030706000
			●		●		FOREST DIAMOND SENSE REMOTE CONTROL	1/box	white black	5201091470 5201096470
			●		●		FOREST WIFI DONGLE Incl. cable WiFi 2.4GHz Power supply 12V DC 300mA max USB power 5V DC 1000mA max Control the curtains with Forest Connect App Bidirectioneel	1/box	white black	5201002280 5201006280
			●		●		FOREST WIRELESS CONNECTOR Incl.15cm USB cable, excl. usb-adaptor One way transmitter to control curtains by third party apps (i.e Google/Apple /Amazon) or by Domotics	1/box	white	5201002270
			●		●		FOREST WIRELESS CONNECTOR USB ADAPTOR	1/box	EU UK AU US	5201002271-EU 5201002271-UK 5201002272-AU 5201002274-US
			●		●		FOREST SMART PLUG WHITE The Forest Smart Plug allows App control via the Forest Connect App (the Forest Wireless Connector is required)	1/box	EU UK AU US	5201001952-EU 5201001953-UK 5201001954-AU 5201001955-US
			●		●		FOREST WIRELESS WALL SWITCH 2-channel wall switch Sizes: 8.5 x 8.5 x 1 cm	1/box	white black	5201001480 5201006480

DS	DS-XL	DS-XL CORDED	DS-XL MOTORISED	DS-XL LED	DS-XL LED MOTORISED	BENDING COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
●							COMPACT BENDING HOUSE For DS / KS / CRS	1/each		1050000000
							DS BENDING WHEEL ALL-IN incl. strips (60cm)	1/each		2050000000
●							ELECTRIC POWERED BENDER For creating continuous curves. Minimum radius 50 cm. Inclusive 3 DS wheels and bending strip.	1/box	230 volt EU	1060500000
●							DS BENDING WHEELS Set of 3 bending wheels for electric powered bender. Only suitable for DS track.	1/set		2060700000
●							DS T-BENDING STRIP SET ELECTRIC For DS electric powered bender, Length of 60 cm.	1/piece	7m	8500000000
●	●		●				ELECTRIC POWERED RAILCUTTER Sawing machine for all thin-walled aluminum profiles. Also for miter cuts.	1/piece	230 volt EU	1061100000
							REPLACEMENT BLADE For electric powered railcutter.	1/piece		1061200000

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