PALMERA FURNITURE



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.

THE WORLD BEHIND YOUR CURTAINS



FOREST DS-XL® 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.

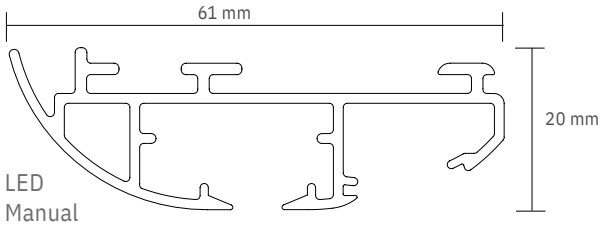
PRODUCT INFORMATION

- 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.
- Supplied with 1 LED strip.
- 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: 10 watt/mtr.
- 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 (LED-lighting 2 years).

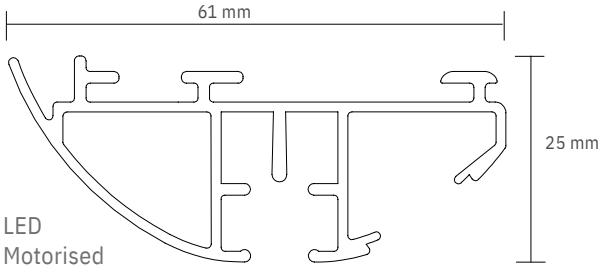


SPECIFICATIONS

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



LED
Manual



LED
Motorised

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



LED
Manual

LED
Motorised

FOREST DS-XL® LED/Motorized 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.



APP CONTROL VIA FOREST WIFI-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.



Scan for more info

APP CONTROL VIA FOREST WIRELESS CONNECTOR

The Forest Wireless Connector provides an easy solution to make Forest motorised roman blinds 'smart.' When combined with a smart plug, you can effortlessly control the roman blinds through a mobile app. Controlling the motorised blind system by your smartphone or tablet, you can create and schedule customized room scenes that allow your blinds to operate on their own throughout the day.

If you prefer to use the Forest Connect App, you can opt for Forest's smart plug. If you wish to operate your blinds with Apple HomeKit, Amazon Alexa, or Google Assistant, you will need a compatible third-party smart plug that works with these smart home apps. This RF device can also be seamlessly integrated into the most common building management systems, including systems with dry contacts..



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	Amazon Alexa	Google Assistant	Apple Siri
								Voice control		
Forest Wireless Connector One way transmitter to control curtains by third party apps or by Domotics. (433Mhz)	•	•	•1	•1	•1	•1	•1	•1	•1	•1
Forest Wi-Fi Dongle in combination with Forest Connect app	•1	•	•	•	•	•	•	•		
Smartwares Controller in combination with HomeWizard lite app (433 Mhz)	•	•	•							
Homey in combination with Homey app	•	•	•	•	•	•	•		•	
FIBARO System in combination with FIBARO Home 2 Center app	•	•								
Samsung SmartThings Hub in combination with Samsung SmartThings app		•	•		•		•	•		•
230 Volt hard-wired building 3 management system										•

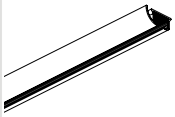
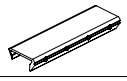
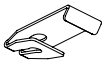
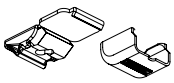
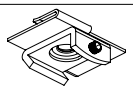
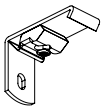
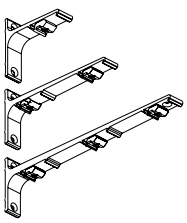
1) In combination with a smart plug
2) Only with FIBARO Roller Shutter 3 / Walli Roller Shutter
3) In combination with an AC Control Set

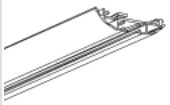
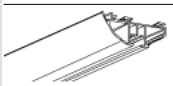
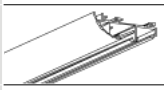
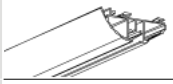
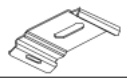
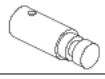
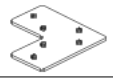
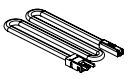
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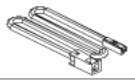
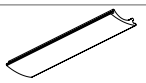
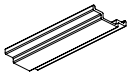
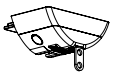
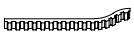
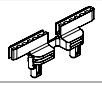
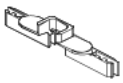
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Z-WAVE PLUS *
CRESTRON *
GIRA *
Control4 *
LOXONE *
LUTRON *

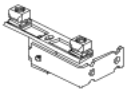
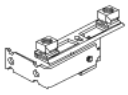
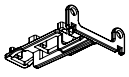
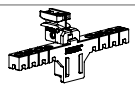
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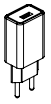
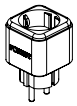
Forest DS-XL® (LED) is compatible with many other Building Automation systems, thanks to its modular construction. A competitive advantage over other motorised drapery systems in the world!

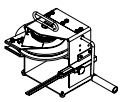
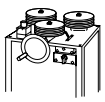
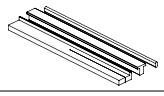
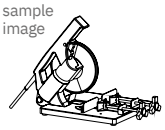
					DS-XL LED MOTORISED	DS TRACK + COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
							DS TRACK MATT WHITE DS TRACK WHITE DS TRACK GREY DS TRACK ANTRHACITE DS TRACK MATT BLACK DS TRACK BLACK	120 mtr/bundle 80 mtr/bundle 100 mtr/bundle 120 mtr/bundle 140 mtr/bundle 120 mtr/bundle 120 mtr/bundle 120 mtr/bundle 120 mtr/bundle	6 mtr 4 mtr 5 mtr 6 mtr 7 mtr 6 mtr 6 mtr 6 mtr 6 mtr	2001001600-MAT 2001001400-G 2001001500-G 2001001600-G 2001001700-G 2001003600-G 2001005600-G 2001006600-MAT 2001006600-G
							TRACK CONNECTOR For use of DS / KS / CKS	10/box	white grey black	1018401010 1018403010 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 brea-kaway strip. (also symmetrical carriers available).	500/box	white grey black	101000100 0 101000300 0
							CARRIER SYMMETRICAL	500/box	white	101000600 0 101010100
							STOP CARRIER Clickable, UV-resistant plastic	250/box	white grey black	1010201000 1010203000 0 1010206000
							DS TWIST ENDSTOP WITH CAP UV-resistant plastic with metal plate. “Twists” into track	100/box	white grey black	2016301000 2016303000 2016306000
							DS ENDCAP SHORT + SCREW for one-way draw curtains	100/box	white grey anthracite black	2006001000 2006003000 2006005000 2006006000
							DS ENDCAP UNIVERSAL + SCREW	100/box	white grey anthracite black	4816101000 4816103000 4816105000 4816106000
							CEILING BRACKET Slides onto the track, powder coated. Regular duty	100/box	white grey black	1018001000 1018003000 1018006000
							CEILING BRACKET WITH SLOT Slides onto the track, powder coated. Regular duty Slotted support makes fixing curtain track easier	100/box	white grey black	1018101000 1018103000 1018106000
							SMART KLICK CEILING BRACKET Powder coated, “klicks” onto track. Attach with VK-4 mm screw. SMART KLICK CEILING BRACKET INCL.COVER CAP COVER CAP FOR SMART KLICK BRACKETS Suitable for Smart Klick Wall-and Ceiling bracket	100/box	white grey black white grey anthracite black white grey anthracite black white	1018201000 1018203000 1018206000 1018201001 1018203001 1018204001 1018206001 1019201000 1019203000 1019204000 1019206000 4519001000
							FALSE CEILING BRACKET (METAL) For installation on to a suspended ceiling. The track can be fixed in any angle.	25/box		
							SMART KLICK WALL BRACKET 3,5 cm “Klicks onto track, powder coated. One screw attach-ment. For light weight use only. SMART KLICK WALL BRACKET 6 cm “Klicks onto track, powder coated. One screw attach-ment. For light weight use only. SMART KLICK WALL BRACKET 7,5 cm “Klicks onto track, powder coated. One screw attach-ment. For light weight use only.	50/box	white grey black white grey black white grey black	102020103 5 102020303 5 102020603 5 102020106 0 102020306 0
							ALUMINIUM SK WALL BRACKET 7,5 CM SINGLE. “Klicks onto track, powder coated. ALUMINIUM SK AFSTANDSTEUN 10 cm ENKEL. “Klicks onto track, powder coated. ALUMINIUM SK AFSTANDSTEUN 15 cm DUBBEL. “Klicks onto track, powder coated. KS ALUMINIUM SK AFSTANDSTEUN 20 cm DUBBEL. “Klicks onto track, powder coated. ALUMINIUM SK AFSTANDSTEUN 25 cm TRIPLE. “Klicks onto track, powder coated.	20/box 20/box 15/box 15/box 10/box	white grey black white grey black white grey black white grey black white grey black	102020606 0 102020107 5 102020307 5 102020607 5 102030107 5 102030307 5 102030607 5
							SMART KLICK COVER CAP ALUMINIUM BRACKET UNIVERSAL	50/box	white grey black	102030110 0 102030310 0 102030610 0

					DS-XL LED MOTORISED	DS-XL/ DS-XL LED/ DS-XL (LED) MOTORISED + COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
	•	•					DS-XL TRACK, 6 mtr	24mtr/bundle	white grey anthracite	3916101600 3916103600
							DS-XL RAIL, 4 mtr		white anthracite	3916105600
			•				DS-XL TRACK MOTORISED, 6 mtr In combination with Shuttle L motor	6mtr/bundle	white anthracite	5917501400 5917506400
	•						DS-XL LED TRACK MANUAL	6mtr/length	white anthracite	5917501600 5915501600 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
			•	•	•		END STOP DS-XL (LED) Motor DS-XL (LED) Motor	100/box	matt-white matt-black	8880001000 8880006000
	•						DS-XL ENDCAP	20/box	white grey black	3916101000
	•						DS-XL ENDCAP CORDED	20/box	white grey black	3916103000 3916106000
	•						DS-XL LED ENDCAP	20/box	white black	3916201000
	•						DS-XL LED END CAP FLAT	20/box	white black	3916503000 3916506000
	•	•	•	•	•		DS-XL KLICK CEILING BRACKET	100/box		3918301000 5916501000
	•	•	•	•	•		DS-XL CEILING SWIVEL BRACKET	100/box	white anthracite	3818200230 3916506000 3818205230
	•	•	•	•	•		WALL BRACKET 9 CM	5/box	white anthracite	3820001010
	•	•	•	•	•		WALL BRACKET EXTENSION 4 CM	10/box	white anthracite	5815201030 5815205030-PC 3820005010
	•	•	•	•	•		DS-XL TRACK CONNECTOR STRAIGHT	10/box		3916401000
	•	•					DS-XL TRACK CONNECTOR 90°	10/box		3916401001
				•	•		DS-XL LED STRIP 3045 3000K/ 24V/ 10W/m 8mm width	50mtr/roll		5917503055
				•	•		DS-XL LED CONNECTOR CABLE 2MTR EXTENSION CABLE 35 cm / 24Vdc 35 cm / 24Vdc 200cm / 24Vdc 200cm / 24Vdc	1/piece	white black white black	5917502431-A 5917502432-A 5917502421-A 5917502422-A
				•	•		DS-XL LED DIMMER In combination with Shuttle M adaptor To control LED light via Forest remote/wall switch	1/box	white black	5917534220 5917536470
				•	•		DS-XL LED WIFI DIMMER In combination with Shuttle M adaptor To control LED light via Forest Connect App FOREST CONNECT	1/box	white black	5917541000 5917546000
					•		DS-XL LED STRIP 3045 POWER SUPPLY CABLE 35 cm / 24Vdc 35 cm / 24Vdc 200cm / 24Vdc 200cm / 24Vdc DS-XL LED Dimmer accessory for Forest remote	1/piece	white black white black	5917502431 5917502432 5917502421 5917502422

					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° 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
			•				DS-XL LED STRIP ANTHRACITE To cover the LED-channel when not in use	6mtr/bundle	anthracite	5201002007 5201006002
					•		DS-XL LED STRIP OPAAL - MIDDLE	6mtr/bundle		5916509001 5916509000
				•	•		DS-XL LED STRIP MOUNTING DEVICE	1/box		5916509999
			•	•			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	5917011100
			•	•			FMS TRANSPORT BELT Toothed belt, to be installed inside the FMS Track	100mtr/roll	black	5105501000 5917016100
			•	•			FMS BELT CONNECTOR Connects the Master Carrier with the transport belt	50/box	white grey black	5103011500 5103013500
			•	•			MRS BELT CONNECTOR Connects the Master Carrier with the transport belt	25/box		5103016500 4805711500

					DS-XL LED MOTORISED	FOREST WAVE COMPONENTS	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
				•	•		EASYFLEX MASTER CARRIER 90 DEGREE LEFT for center draw in combination with master carrier right 90° left for small stiffener	25/box	white grey black white	4816106000 4815351090
				•	•		EASYFLEX MASTER CARRIER 90 DEGREE RIGHT for center draw in combination with master carrier left 90° right for small stiffener	15/box	white grey black white	4815353090 4815356090 4815361090
		•	•	•			EASYFLEX PLASTIC MASTER CARRIER 90 DEGREE	15/box	white black white	4815451090
					•		WAVE ADJUSTABLE MASTER CARRIER For use with wave pleat curtains (Easyflex)	25/box	black	4815453090 4815456090 4815461090 3916701000 3916703000 3916706000

					DS-XL LED MOTORISED	CONTROL COMPONENTS + OTHER ITEMS	ARTICLE	PACKING UNIT		ART.NR
		•					DS-XL CORD CONNECTOR	100/box	white black	1530301000 1530306000
		•					TRAVERSE CORD Polyester drapery cord designed for strong smooth slide, Ø 3.5 mm (0,14”),16 ply. Suitable for CKS/CCS/CRS/DS-XL Corded	250 mtr/roll	white grey black	1030401000 1030403000 1030406000
		•					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
			•	•			FOREST DIAMOND SENSE REMOTE CONTROL	1/box	white black	3030706000 5201091470
			•	•			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 5201096470 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 Con- nector is required)	1/box	EU UK AU US	5201001952-
			•	•			FOREST WIRELESS WALL SWITCH 2-channel wall switch Sizes: 8.5 x 8.5 x 1 cm	1/box	white black	EU 5201001953-UK 5201001954-AU 5201001955-US

					DS-XL LED MOTORISED	BENDING COMPONENTS	ARTICLE	PACKING UNIT		ART.NR
•							COMPACT BENDING HOUSE For DS / KS / CRS	1/piece		1050000000
							DS BENDING WHEEL ALL-IN incl. strips (60cm) ELECTRIC POWERED BENDER	1/piec e		2050000000
•							For creating continuous curves. Minimum radius 50 cm.	1/box	230 V 110 V	1060500000 1060500001
•							DS BENDING WHEELS Set of 3 bending wheels for electric powered bender. Only suitable for DS track.	1/set		8500000000
•							DS T-BENDING STRIP SET ELECTRIC For DS electric powered bender, Length of 60 cm.	1/piece	7m	1061100000
•	•		•			sample image 	ELECTRIC POWERED RAILCUTTER 230 Volt EU	1/piece		1061200001
							BLADE FOREST CUTTER NEW MODEL	1/piece		