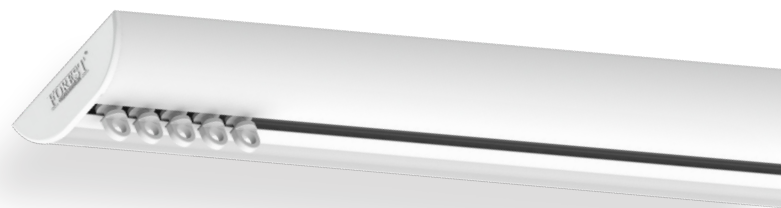# DSXL® LED MOTORIZED

DSXL® is an elegantly shaped profile enhanced with LED lighting to create a special atmosphere. This collection works effortlessly with all Forest Shuttle® motors, offering extensive control possibilities.

DSXL®LED MOTORIZED TRACK
FOREST SHUTTLE® HD MOTOR
FOREST SHUTTLE® ECO MOTOR
FOREST SHUTTLE® iON MOTOR

THE WORLD
BEHIND
YOUR
DRAPERIES

DSXL® LED MOTORIZED DESIGN SYSTEM + LED LIGHTING

- Elegantly shaped aluminum extrusion, white, powder coated and lubricated with a patented process. LED lighting lights up the backside of drapery or the track itself. Ultra-quiet and smooth operation for contract or residential applications.

- LED strips have low energy consumption, are eco-friendly, dimmable. Lifespan is 30,000 hours.

- Maximum weight is 3 lbs/ft.

- Motorize with any Forest Shuttle. All Forest Shuttle motors include a 10-year warranty, the only one on the market.

- Control drapes with a gentle tug, wall switch remote, any home automation system or by smart phone app.
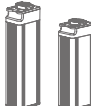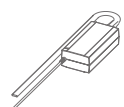
DSXL LED FINISH   XX = finish color

25
White
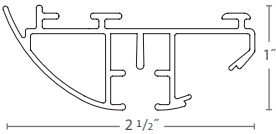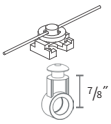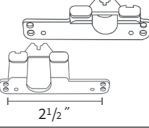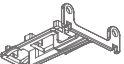
ASSEMBLED SYSTEM
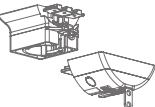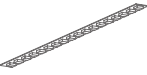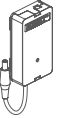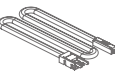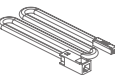
Includes track, masters, pinchpleat or ripplefold carriers, brackets, lighting components, motor, and power supply plus choice of EasyTouch remote or wall switch.

DSXL LED	COMPONENT
	52925-25 Shuttle HD (M) white **52939-25** Shuttle Eco (S) white
	52934-25 Shuttle HD & Eco Power Cord 24 volt power supply with 16′ cord
	52948-25 Wi-Fi Dongle - Order 1/motor For voice & app control over wi-fi. Provides bi-directional feedback. Use with Shuttles HD and Eco, not iOn.
	52933-25 white **52933-59** black EasyTouch Wall Switch 2 channel

DSXL LED	COMPONENT
	52960-25 white **52960-59** black EasyTouch Remote 6 channel hand held remote Optional holder below can be ordered separately
	52961-00 EasyTouch Remote Holder Optional and must be ordered separately
	52955-25 Bond Bridge Pro For voice and app control over RF. Easily pair using the Forest remote. Controls all of your devices in one hub.
	52954-25 white Sidekick Gen 3 Remote Works with or without Bond Bridge Pro. 1-5 channels.

DSXL LED

COMPONENT

3219-25
DSXL LED
Motorized Track
white
19′ x 10 tracks
per bundle
bundle = 190′

2 1/2″   1″

2302-25
DSXL Swivel Ceiling Bracket

2301-25
DSXL Wall Bracket w/ Swivel

Two Piece Connected Snap
Carrier w/ Square Base, in
plastic sleeve. Use 1 1/4″
snap tape
2114-25
60% fullness, 2 5/8″ OC
2111-25
80% fullness, 2 3/8″ OC
2112-25
100% fullness, 2 1/8″ OC
2115-25
120% fullness, 1 7/8″ OC

7/8″

52008-25
Slim Line Klick Carrier
Draperies hang to conceal track

52009-25
Ball Bearing Carrier
for motorization

B8809-23-00 Overlap R
B8809-24-00 Underlap L
Plastic Snap Master

2 1/2″

9040-25
FES Butt Master

DSXL LED

COMPONENT

9012-25
Transport Belt
Kevlar reinforced

52512-25 white
Transport Belt Connector

2402-25
Motor Pulley/Return Pulley Set
metal

3000-00
LED Strip, 3000k/24v
30,000 hr lifespan
dimmable

3010-00
LED Strip Cover

3030-00
Mounting Device
for LED Strip

3103-25
LED Dimmer
Allows control of light strip
with remote

3100-00 with 6′ 6″ cord
3105-25 with 13″ cord
LED Cable
Connects LED Strip 3000-00
to LED Dimmer 3103-25
24 volt

3106-25
LED Extension Cable
for LED Cables 3100-00
and 3105-25
6′ 6″

SHUTTLE MOTOR SPECIFICATIONS

	SHUTTLE® HD (M)	SHUTTLE® ECO (S)
SPECIFICATIONS		
VOLTAGE SHUTTLE	24V DC	24V DC
RECEIVER	Internal, optional	Internal
POWER SUPPLY	External, 100-240V AC - 1.5A, 50-60Hz; Output 24V DC - 2.7A	External, 100-240V AC - 0.8A, 50-60Hz; Output 24V DC - 2.5A
MAX POWER	65W	40W
TORQUE	1.5 Nm	1.0 Nm
TRAVEL SPEED	5.5" per second standard 7" per second maximum	5.5" per second standard 7" per second maximum
NOISE LEVEL	< 40 dB(A)	< 40 dB(A)
MAXIMUM WEIGHT	160 lbs per motor 120 lbs per motor - curved track	100 lbs per motor 90 lbs per motor - curved track
DIMENSIONS	2.76" x 1.97" x 9.5"	2.76" x 1.97" x 7.5"
CERTIFICATIONS/MARKINGS	CE/FCC/DOE	CE/FCC/DOE
COLOR OPTIONS	White / Black	White
FEATURES		
TOUCH CONTROL TECHNOLOGY	√	√
INTEGRATED EMERGENCY CONTROL	√	√
RF COMMUNICATION STANDARD	√	√
Z-WAVE COMMUNICATION	-	-
AUTOMATION SYSTEM COMPATIBLE	√ using RS485 & dry contacts	√ using RS485 & dry contacts
WI-FI COMPATIBLE	√	√
WORKS WITH WIFI DONGLE	√	√
CAN BE USED WITH CURVED TRACK	√	√
PLUG & PLAY	√	√
WARRANTY	10 Years	10 Years
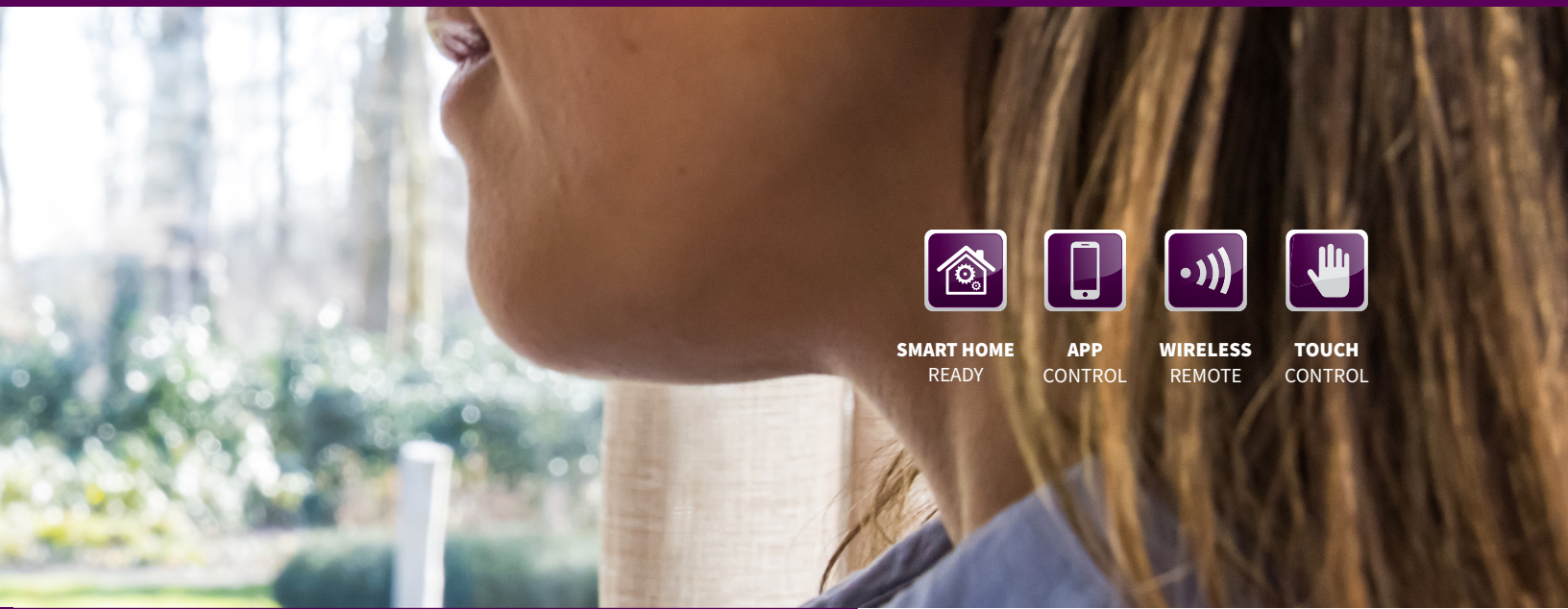
SMART HOME READY **APP** CONTROL **WIRELESS** REMOTE **TOUCH** CONTROL

SHUTTLE® iOn

SPECIFICATIONS

VOLTAGE SHUTTLE	14.8V DC
RECEIVER	Internal
BATTERY	Lithium iOn battery + charger (3-4 months between charges)
MAX POWER	30W
TORQUE	1.0 Nm
TRAVEL SPEED	5.5" per second standard
NOISE LEVEL	< 40 dB(A)
MAXIMUM WEIGHT	55 lbs per motor 40 lbs per motor - curved track
DIMENSIONS	2" x 3" x 12.25"
CERTIFICATIONS/MARKINGS	CE/FCC/DOE
COLOR OPTIONS	White

FEATURES

TOUCH CONTROL TECHNOLOGY	√
INTEGRATED EMERGENCY CONTROL	√
RF COMMUNICATION STANDARD	√
Z-WAVE COMMUNICATION	-
AUTOMATION SYSTEM COMPATIBLE	√ using RS485 & dry contacts
WI-FI COMPATIBLE	√
WORKS WITH WI-FI DONGLE	-
CAN BE USED WITH CURVED TRACK	√
PLUG & PLAY	√
WARRANTY	10 Years on motor 2 years on battery pack

Our wide variety of control options make finding a fit for your windows easy – controlling the drapes by hand, wall switch, remote or even by home automation system.

TOUCH CONTROL
Open or close your drapes with a gentle tug.

FOREST CONTROLS
We have designed a new line of controls with a modern look and feel. Range of controls is up to 98´.

- The EasyTouch remote controls up to 6 systems, with the option to deactivate unused channels.

- EasyTouch wall switch is a sleek 2-channel option for your wall.

BOND BRIDGE PRO
With the Bond Bridge Pro, easily pair your Forest remote and get app control for Forest motorized window coverings and other devices all in one place.

SIDEKICK GEN 3 REMOTE
5- or 1-channel remote control. Pairs directly with drapery motor. Use with Bond Bridge Pro or without. Estimated 10-year battery life.

FOR ADDITIONAL CONTROL OPTIONS, SEE THE ROADMAP ON THE FOLLOWING PAGES.

MOTORIZATION CONTROLS ROADMAP

Wall Switch & Remote

Without feedback

RF

Compatible Shuttle Motors
- ☑ S ☑ M ☑ iOn

Compatible Controls
- ☑ Easy Touch Wall Switch
- ☑ Easy Touch Remote
- ☑ Sidekick Gen 3+

Voice and App Control
local and remote

With feedback

WiFi

Connect using Forest WiFi Dongle

Integrations

works with FOREST CONNECT	works with Hey Google
works with alexa	works with Hey Siri

Integrations
when cloud services are present

CRESTRON	Control4

Compatible Shuttle Motors
- ☑ S ☑ M ☐ iOn

Compatible Controls w/ Dongle
- ☑ Easy Touch Wall Switch
- ☑ Easy Touch Remote
- ☐ Sidekick Gen 3+

Without feedback

RF

Connect using Bond Bridge Pro

bond

Integrations

Control4	CRESTRON
SAVANT	RTI
HOMEBRIDGE	ELAN
Hubitat	URC

Voice Assistants

works with Hey Google	works with alexa
works with SmartThings	JOSH

And others

Compatible Shuttle Motors
- ☑ S ☑ M ☑ iOn

Compatible Controls
- ☑ Easy Touch Wall Switch
- ☑ Easy Touch Remote
- ☑ Sidekick Gen 3+

Wired Automation System
we advise you work with
an installation specialist

With feedback	Without feedback
RS485	Dry Contact

Integrations

Control4   CRESTRON

SAVANT   RTI

and others

Integrations

Control4   CRESTRON

SAVANT   LUTRON

and others

Compatible Shuttle Motors
☑ S ☑ M ☐ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☐ Sidekick Gen 3+

Compatible Shuttle Motors
☑ S ☑ M ☑ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☐ Sidekick Gen 3+

FOREST®
DRAPERY HARDWARE

reddot winner

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.**

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

The DS-XL® LED is an elegant system for all types of medium weight draperies.

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

- Designer track for lighting and drapery track combined.
- Color available: white
- Simple electrical installation by means of clickable connectors.
- Ceiling brackets and wall brackets available.
- Includes 1 LED strip.
- LED color 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 Motorized system can be integrated into any building automation system.
- Warranty: 10 years (LED-lighting 2 years).

PROFILE

- Weight: 7.2 ounces per ft.
- Aluminum Extrusion
- Dimensions: 1 1/2″ x 1″
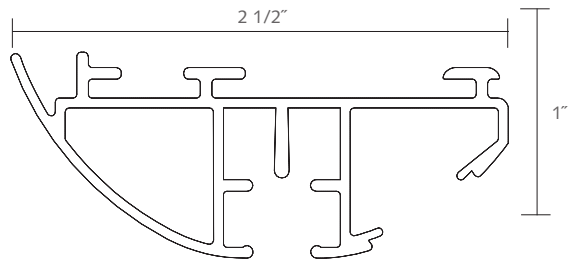
DS-XL® LED MOTORIZED

The Forest DS-XL® Series is also available with an LED variant: the DS-XL LED. This innovative curtain rail system is not only a visual highlight in any space due to its integrated lighting but also offers ultimate ease of use. The system can be easily controlled via a remote, app, or home automation system, creating an unparalleled experience of comfort and ambiance. Additionally, you can choose between one or two LED strips for the perfect atmosphere.

APPLICATIONS
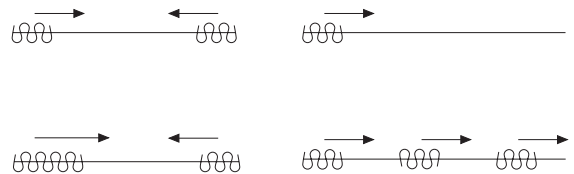
FOR USE IN

Hotels, offices, residences, boats and yachts, showrooms, business meeting rooms, conference centers or anywhere a special atosphere is desired.

RED DOT AWARD

The DS-XL® LED Motorized 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

Forest specializes in the development, production and supply of highly innovative drapery tracks and window coverings. We offer track solutions catering to the hospitality industry. Whether you choose our motorized tracks or rods, shades or hand drawn rods your client will experience comfortable luxury and optimal ease of use.

THE WORLD BEHIND YOUR DRAPERIES

More than thirty years ago it started with a flexible aluminum system, known as the Forest KS® system. The product line was expanded at a rapid pace, always focusing on functionality and quality. The technologies conquered the world. Hotels across the globe are satisfied users of Forest systems including iconic hotels like the Venetian, Hardrock and the mega hotels in Dubai.

Forest Group B.V. sells its products in more than 100 countries worldwide and has sales offices in The Netherlands, the United States, China, United Arab Emirates, United Kingdom and Poland, ensuring global availability.

Some well-known and recognized features of the Forest track systems are:

- **High-quality standards:** We guarantee a long lifespan.
- **Comfort and quiet:** Drapes open and close silently, creating a serene and comfortable environment.
- **Adds style to windows:** Always perfectly hanging drapery thanks to our systems, including motorized solutions.
- **Smart integration:** Controllable via app, voice, and home automation systems for ultimate convenience.
- **Sustainability:** We use a minimum of 75% recycled aluminum in our tracks.
- **Unique warranty:** 10-year warranty.

Drapery engineering by Forest

FOREST®
DRAPERY HARDWARE