

# FOREST SHUTTLE® Comparison Chart



## SHUTTLE® S

## SHUTTLE® M

## SHUTTLE® L

### SPECIFICATIONS

Voltage Shuttle	24V DC	24V DC	100 - 240V~ 50 - 60Hz 0.8A
RF Multi Receiver	Internal	Internal, optional	Internal
Power Supply	External, 100 - 240V AC - 0,8A - 50 - 60Hz; Output 24V DC - 2,5A	External, 100-240V AC - 1,5A - 50-60Hz; Output 24V DC - 2,7A	Internal
Max. power	40W	65W	40W
Torque:	1.0 Nm	1.5 Nm	1.0 Nm
Speed:	14-17cm/s	14-17 cm/s	14-17cm/s
Noise Level:	< 40 dB(A)	< 40 dB(A)	< 40 dB(A)
Max. curtain weight (without curves)	40 kg	70 kg	40 kg
Dimensions Motor:	7 x 5 x 20 cm	7 x 5 x 23 cm	7 x 5 x 28 cm
Net. Weight Motor	700 gr.	930 gr.	930 gr.
Dimensions Power Supply	50 x 80 x 30 mm	50 x 110 x 30 mm	-
Protection degree	IP20	IP20	IP20
Max. running time	240 sec (in one direction)	240 sec (in one direction)	240 sec (in one direction)
Colour options	White / Black	White / Black	White / Silver / Black
Certification & Marking:	CE/FCC	CE/FCC	CE/FCC

### FEATURES

Touch Control technology	√	√	√
Integrated Emergency control	√	√	√
RF Communication Standard	√	√	√
Z-Wave communication	√	√	√
Automation System compatible	√	√	√
Wi-Fi compatible	√	√	√
Works with DS-XL LED Dimmer	√	√	√ (additional adaptor needed)
Works with Wireless Connector	√	√	√
Can be used with curved track	√	√	√
Plug & Play	√	√	√
Warranty	10 Years	10 Years	10 Years



**SHUTTLE® AC**

**SHUTTLE® iOn**

**SPECIFICATIONS**

Voltage Shuttle	100 - 240V~ 50 - 60Hz 0.8A	14.8V DC
RF Multi Receiver	Internal	Internal
Power Supply	Home Automation 230V	Charger Input 100 - 240~, 50-60Hz, 2.0A Charger Output 16,8Vdc 1000mA Removeable Battery Pack
Max. power	40W	30W
Torque:	1.0 Nm	1.0 Nm
Speed:	14-17cm/s	14-17cm/s
Noise Level:	< 41 dB(A)	<40 dB(A)
Max. curtain weight (without curves)	40 kg	25 kg
Dimensions Motor:	7 x 5 x 28 cm	7 x 5 x 32 cm
Net. Weight Motor	980 gr.	1160 gr.
Dimensions Power Supply	-	-
Protection degree	IP20	IP20
Max. running time	240 sec (in one direction)	150 sec (in one direction)
Colour options	White	White / Black
Certification & Marking:	CE	CE

**FEATURES**

Touch Control technology	-	√
Integrated Emergency control	√	√
RF Communication Standard	√	√
Z-Wave communication	-	-
Automation System compatible	√	√
Wi-Fi compatible	-	-
Works with DS-XL LED Dimmer	-	√ (additional adaptor needed)
Works with Wireless Connector	-	√
Can be used with curved track	√	√
Plug & Play	-	√
Warranty	10 Years	10 Years on motor, 2 years on battery pack