

Motor Selection Guide For Window Coverings (Roll-up Applications)

LS40 MOTOR SELECTION CHART 36 kg. lb. 20 40 60 80 TYPE OF TUBE o a to a | a at a a | ROUND 401F2 404S2 OTHER LS40 RANGE MOTORS 40 mm ROUND 401F2 404S2 OTHER LS40 OR LT50 RANGE MOTORS 2.0" (50.8) ROUND OTHER LS40 OR LT50 RANGE MOTORS 404S2 401F2 2.5" (63.5)

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	kg.	(9	18	3	2	7	;	36	4	5	5	5	6	4	7	3	8	2
TYPE OF	lb.	2	0	40)	6	0	8	30	10	00	12	20	14	10	16	60	18	30
TUBE	nulmi	nuluu	mhiii	mhm	unlun	mlmi	ımlım	hinhin	hilini	unluu	uuluu	luuluu	hiiliii	unlun	hiiliii	hilim	mlmi	miliiii	uuluu
ROUND 2.0" (51)		504S2	2	506S	2	51	0S2			515S	2			OTHER	R LT50	RANG	GE MC	TORS	
ROUND 2.5" (63.5)	5	04S2	506	S2	5108	52		5158	52			C	THER	LT50	RANG	E MO	TORS		
ROUND 3.0" (76)	504	4S2	506S2	510	OS2		515S2					OTHE	R LT50	RAN	GE MC	OTORS			
ROUND 3.5" (89)	504	S2 5	06S2 5	10S2		515 S 2					OTHER	R LT50	RANG	GE MO	TORS				





T50 AND LT50 RTS MOTOR SELECTION CHART



Motor Selection Guide For Interior Window Coverings

PLEATED, CELLULAR AND ROMAN

Motor Type	Output Drive (Hexagonal Shaft)	Maximum area for Pleated Shades Sq. Ft.	Maximum area for Cellular Shades Sq. Ft.	Roman Shades Lbs.	Maximum height with 1.4 mm cord	Speed (RPM)
LV 25-B44	Single	60 Sq. Ft.	53 Sq. Ft.	4.25 Lbs.	11.5 Ft.	40
LV 25-B64	Single	90 Sq. Ft.	75 Sq. Ft.	7.5 Lbs.	11.5 Ft.	35
LW 25-B44	Double	60 Sq. Ft.	53 Sq. Ft.	4.25 Lbs.	11.5 Ft.	40
LW 25-B83	Double	120 Sq. Ft.	105 Sq. Ft.	8.5 Lbs.	11.5 Ft.	30

Specifications based on motors used with (CTS). They are approximate and may vary depending on product application, fabric etc.

Motor Type	Output Drive	Maximum area for Pleated Shades Sq. Ft.	Maximum area for Cellular Shades Sq. Ft.	Roman Shades Lbs.	Maximum height with 1.4 mm cord	Speed (RPM)
LT28	Tubular	120 Sq. Ft.	105 Sq. Ft.	8.8 Lbs.	13 Ft.	34
LS40*	Tubular	>120 Sq. Ft.	>105 Sq. Ft.	21 Lbs.	18 Ft.	36
LT50**	Tubular	>120 Sq. Ft.	>105 Sq. Ft.	42 Lbs.	19.8 Ft.	38

Specifications based on motors used with (CTS). They are approximate and may vary depending on product application, fabric etc.

HORIZONTAL BLINDS

Motor Type	Output Drive (Hexagonal Shaft)	Maximum area for 25 mm Aluminum blinds (Sq. Ft.)	Maximum area for 50 mm Wood blinds (Sq. Ft.)	Maximum height with Ø 1.4 mm cord (Ft.)	Speed (RPM)
LV 25-B44	Single	22 Sq. Ft.	NA	11.5 Ft.	40
LV 25-B64	Single	44 Sq. Ft.	NA	11.5 Ft.	35
LV 25-B44	Double	22 Sq. Ft.	NA	11.5 Ft.	40
LV 25-B83	Double	54 Sq. Ft.	27 Sq. Ft.	11.5 Ft.	30

Specifications based on motors used with (CTS). They are approximate and may vary depending on product application.

Motor Type	Output Drive	Maximum area for 25 mm Aluminum blinds (Sq. Ft.)	Maximum area for 50 mm Wood blinds (Sq. Ft.)	Maximum height with Ø 1.4 mm cord (Ft.)	Speed (RPM)
LS40*	Tubular	75 Sq. Ft.	75 Sq. Ft.	13 Ft.	16
LT50**	Tubular	75 Sq. Ft.	120 Sq. Ft.	19.8 Ft.	14

Specifications based on motors used with (CTS). They are approximate and may vary depending on product application.

^{*} LS40 Based on use of 404S2

^{**} LT50 Based on use of 510S2

^{*} LS40 Based on use of 409R2

^{**} LT50 Based on use of 510R2