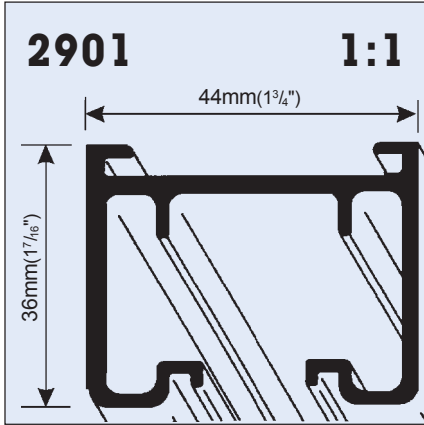


Motorized Vertical Blind System Silent Gliss® 2950



Motorized Vertical Blind System Silent Gliss® 2950



Product Information

- #2950 is a motorized vertical blind system suitable for straight, curved or sloping applications
- Mono control, one motor controls both rotating and traversing functions
- Single, multiple or asymmetrical stacking
- Reliable, heavy duty belt driven operation
- Electronic motor with built-in low voltage switching capabilities and thermal overload protection
- Built-in low voltage interface allows direct access to all automated control systems
- Optional Infrared Remote Control (see section "Controls and Electrical Data")
- System limits may be set from either switch locations or remote transmitter and are protected during power failure
- System lengths up to 7m (23ft.)
- For both 89mm (3 1/2") and 127mm (5") louvers
- Wall or ceiling mounted (For recessed installations consult Silent Gliss)
- Ideal for homes, offices, hotels, hospitals and churches
- Available in standard clear anodized or optional white painted finish
- 5 Year Limited Warranty

Can be bent
Min. radius R
2901 = 500mm (20")

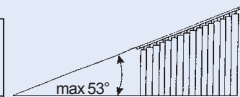
System Configurations and Maximum System Lengths

2Nm Motor	Louver Widths	Max. # of Louvers	Max. System Length
	89mm (3 1/2") 127mm (5")	60 80	6m (240") 6m (240")
	89mm (3 1/2") 127mm (5")	30 40	3m (120") 3m (120")
	89mm (3 1/2") 127mm (5")	30 40	3m (120") 3m (120")
	89mm (3 1/2") 127mm (5")	30 40	3m (120") 3m (120")
	89mm (3 1/2") 127mm (5")	30 40	3m (120") 3m (120")

3Nm Motor	Louver Widths	Max. # of Louvers	Max. System Length
	89mm (3 1/2") 127mm (5")	69 92	7m (275") 7m (275")
	89mm (3 1/2") 127mm (5")	60 80	6m (240") 6m (240")
	89mm (3 1/2") 127mm (5")	60 65	6m (240") 5m (196")
	89mm (3 1/2") 127mm (5")	60 80	6m (240") 6m (240")
	89mm (3 1/2") 127mm (5")	50 65	5m (196") 5m (196")
	89mm (3 1/2") 127mm (5")	50 65	5m (196") 5m (196")
	89mm (3 1/2") 127mm (5")	60 65	6m (240") 5m (196")
	89mm (3 1/2") 127mm (5")	60 65	6m (240") 5m (196")
	89mm (3 1/2") 127mm (5")	60 65	6m (240") 5m (196")
	89mm (3 1/2") 127mm (5")	60 65	6m (240") 5m (196")

Maximum weight of blinds in relation to the angle of the system

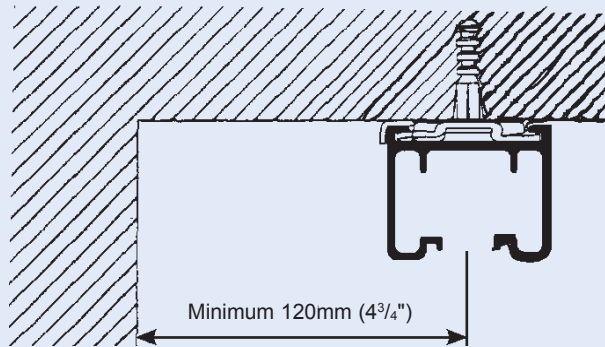
Angle of the system in degrees	Max. Weight of blinds in kg (lbs)	Angle of the system in degrees	Max. weight of blinds in kg (lbs)
2	16.0 (35.3)	28	6.6 (14.5)
4	16.0 (35.3)	30	6.2 (13.7)
6	16.0 (35.3)	32	5.8 (12.8)
8	16.0 (35.3)	36	5.2 (11.5)
10	16.0 (35.3)	36	5.2 (11.5)
12	14.9 (32.8)	38	5.0 (11)
14	12.8 (28.2)	40	4.8 (10.5)
16	11.2 (24.7)	42	4.6 (10.1)
18	10.0 (22)	44	4.4 (9.7)
20	9.0 (19.8)	46	4.3 (9.5)
22	8.2 (18.7)	48	4.1 (9)
24	7.6 (16.8)	50	4.0 (8.8)
26	7.0 (15.4)	52	3.9 (8.6)



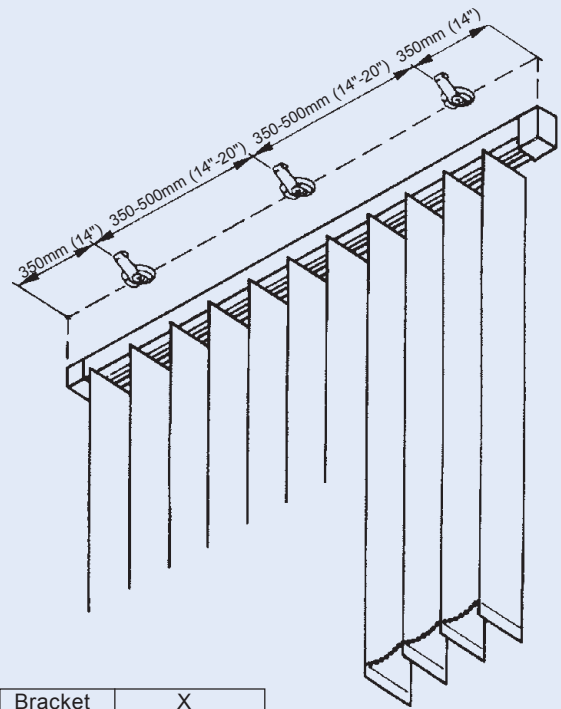
Motorized Vertical Blind System Silent Gliss® 2950

Installation

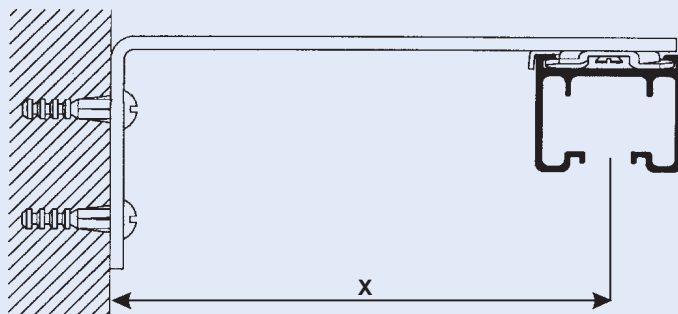
Ceiling Mount



Clamp #3033 spaced approximately 35-50cm (14-20") o.c.

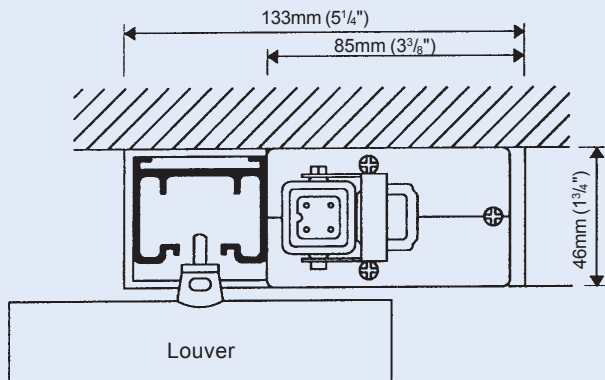


Wall Mount

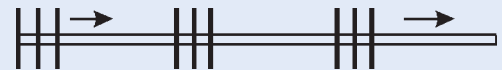


Use Extension bracket #0831 with slider #0828 and clamp #3044 for various projections (114-152mm, 4 1/2-6") from the wall.

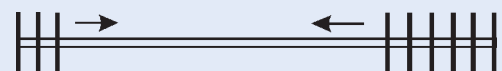
Bracket	X
#0831+	114-152mm
#0828	(4 1/2 - 6")



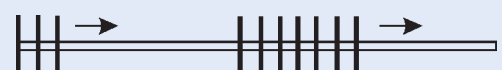
Stacking Possibilities



3 stacks in one direction (can also be asymmetrical)



Pair stack, asymmetrical



Asymmetrical in one direction



Pair stack, equal

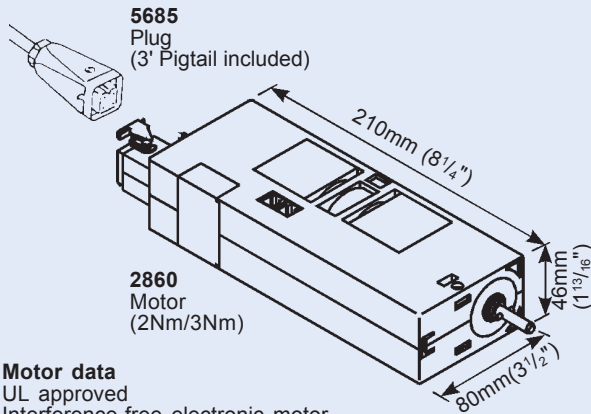


Single stack

* For sloping windows single stack only possible

Motorized Vertical Blind System Silent Gliss® 2950

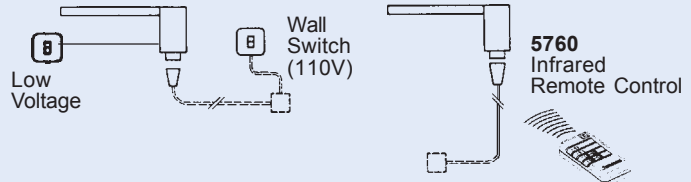
Electrical Information



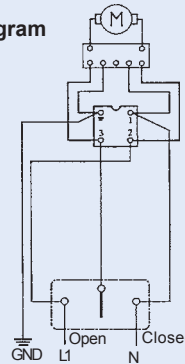
Motor data
UL approved
Interference-free electronic motor
Thermal Overload Protection
Speed: 15cm/sec (6"/sec)
115V/60Hz/120W/1.10Amp (2Nm)
115V/60Hz/140W/1.20Amp (3Nm)

(Export Version)
230V/50Hz/120w/1.10Amp (2Nm)
230V/50Hz/120w/1.20Amp (3Nm)

Operating Methods



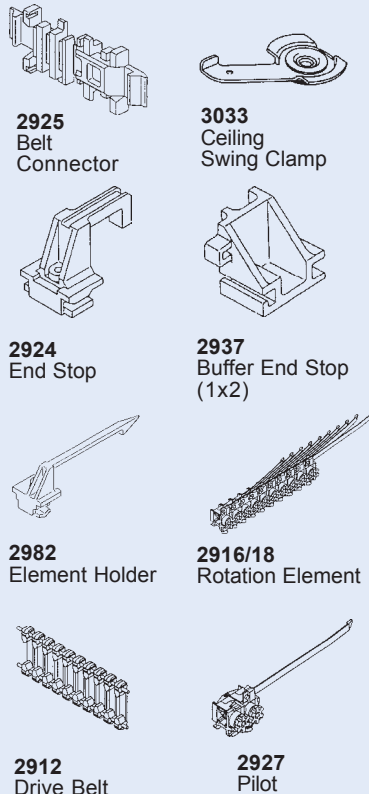
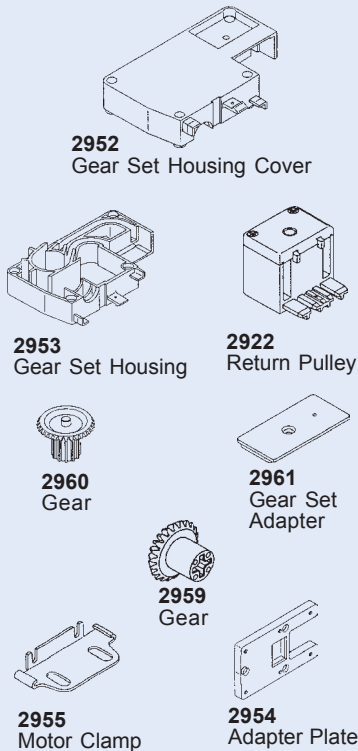
Wiring Diagram



For additional information on controls and electrical wiring refer to section "Controls and Electrical Data".

Standard Components

2951 Gear Set



Optional Components

