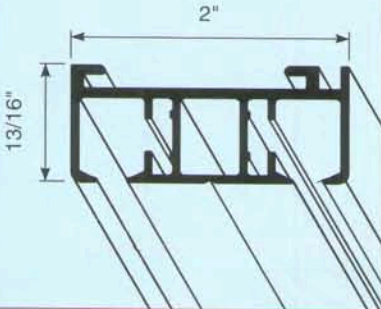


# Double Function Curtain Track System Silent Gliss® 5150

**5141**



## Product Information

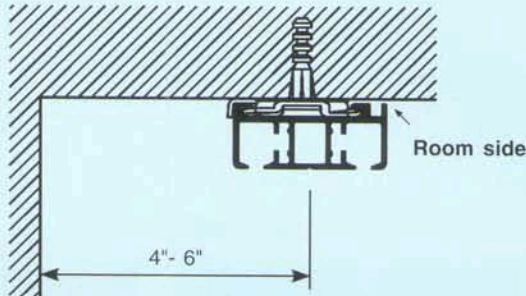
- #5150 is a medium duty, double function, motorized drapery track system
- Magnetic endstops allow the convenience of motorized operation while allowing hand traversing of curtains
- Multi-channel profile permits unlimited overlap of curtains
- The ability to easily traverse curtains during power outages provides a unique safety benefit
- 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, Timer, Sun Sensor by simple plug-in module (see section Controls and Electrical Data)
- Motor may be recessed into the ceiling, above the track
- Perfect for applications where motorized systems are exposed to unfamiliar users, ie: hotel suites, rooms, public areas
- Ideal for homes, offices, boardrooms and home theaters
- 5 Year Warranty



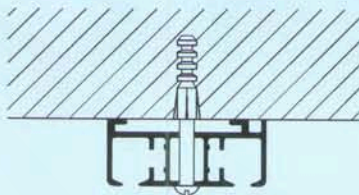
Cannot be bent.

## Installation

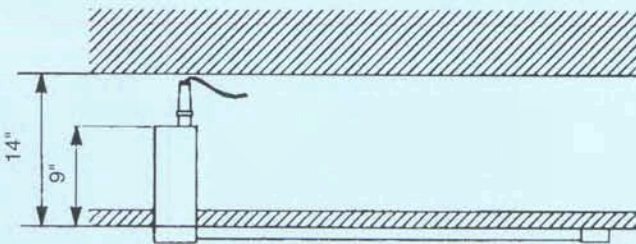
### Ceiling Mount



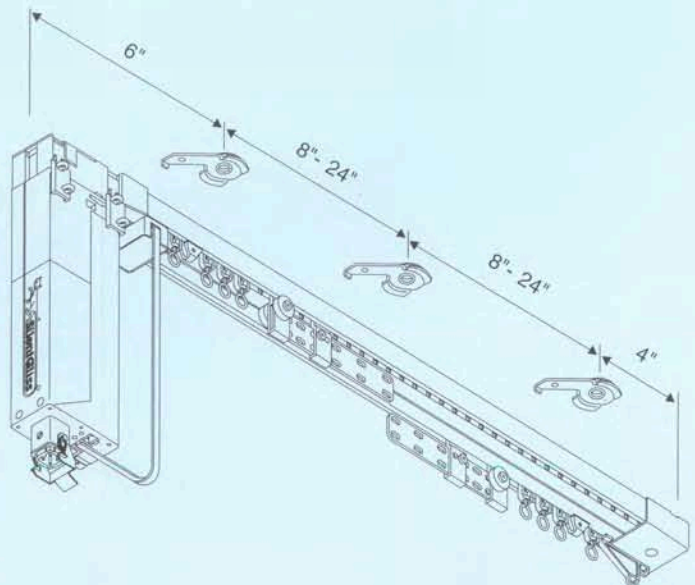
Swing clamp #3033 spaced approx. 24" o.c.



Mounted directly into ceiling with appropriate screws



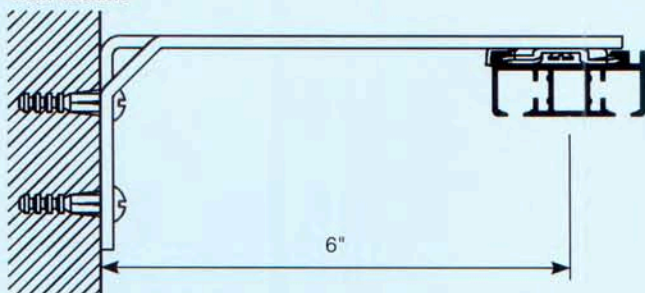
System ceiling mounted with motor recessed above



**5150**

# Double Function Curtain Track System Silent Gliss® 5150

## Wall Mount



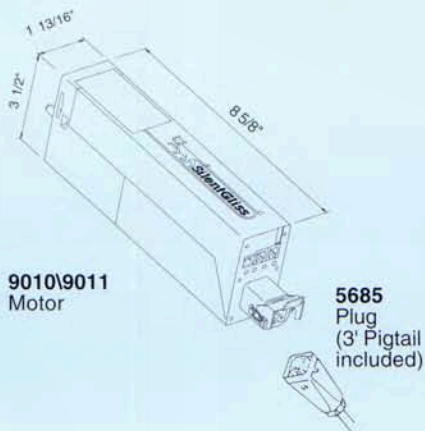
Bracket #3239 spaced approximately 20" o.c.

## Electrical Information

### Motor Data

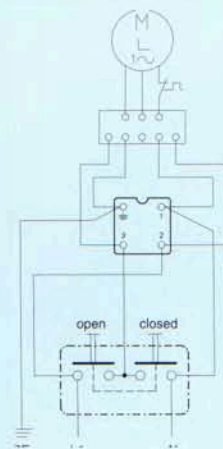
Interference-free electronic motor  
Thermal Overload Protection  
Speed: 6"/sec  
115V/60Hz/125W/1.2Amp (3Nm)

(Export Version)  
230V/50Hz/120w/0.6Amp (3Nm)



9010/9011  
Motor

5685  
Plug  
(3' Pigtail  
included)

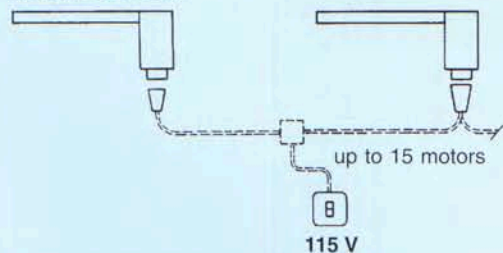


Wiring diagram  
(1 Motor from 1 position)

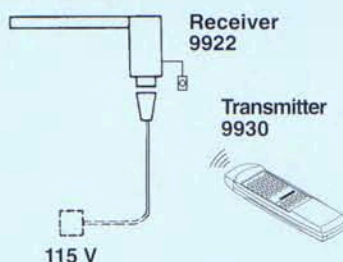
For additional information on controls and wiring refer to section "Controls and Electrical Data".

## Operating Methods

With recessed switch or surface mounted switch



With remote control 9920



Up to 15 systems can be operated simultaneously from one switch without relays.

## Load Chart

Max. Curtain weight

	7'	13'	20'
	40lb	45lb	40lb
	42lb	48lb	45lb

Formula to arrive at drapery weight:  $\frac{A \times B \times C \times D}{9^{**} \times 16^{***}} = \text{lbs.}$     \*\* To arrive from ft.<sup>2</sup> to yd.<sup>2</sup>  
\*\*\* Convert oz. into lbs.

### Example

Rail Length (A): 20 ft. (straight)  
Drapery Height (B): 8 ft.  
Drapery Fullness (C): 2 = 100% (double) fullness or  
2.2 = 120% fullness, etc.  
Drapery Weight (D): 15 oz./y<sup>2</sup>

$$\frac{20 \times 8 \times 2 \times 15}{9^{**} \times 16^{***}} = 33.3\text{lbs.}$$

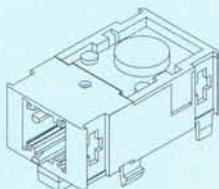
Conclusion:  
5100 2Nm Motor can be used.



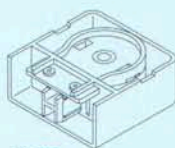
# Double Function Curtain Track System Silent Gliss® 5150

## Standard accessories

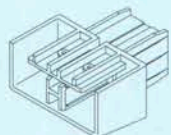
### Set 9113:



**5153**  
Belt guide left  
complete



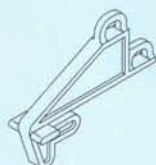
**5175**  
Belt return  
complete



**5144**  
Adapter



**9101**  
Motor Pin



**5112**  
Mask



**2 x 5183**  
Mechanical  
Endstop



**2 x 5110**  
Mask

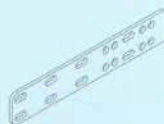
### Set 5170:



**5167**  
Holder left  
for metal arm



**5169**  
Holder right  
for metal arm

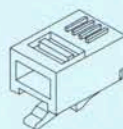


**5172**  
Overlap Arm



**2 x 5174**  
Bearing

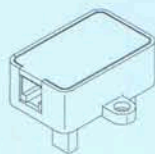
### Accessories for the trip line (see Silent Gliss 5760/5770)



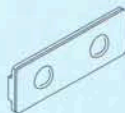
**5778**  
Plug



**5779**  
Flat Cable  
4 ∞ 0,14 mm<sup>2</sup>



**5171**  
Electronic  
Endstop



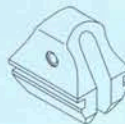
**2 x 5165**  
Magnet



**5176**  
Belt



**6098**  
Roller

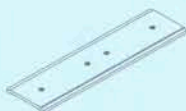


**6086**  
Spring stop



**3033**  
Clamp

## Optional Components



**2962**  
Connecting Bridge



**3044**  
Clamp