

## Features

- Linear actuators operate by movement of a linear spindle (instead of chains used on other actuators)
- Examples of Ulysses 300mm stroke/143 lbs operating force: a 48" tall/528 lb window or a 286 lb skylight
- IP65 rated, suitable for high humidity environments
- Two-year UCS manufacturer's warranty. Requires reading FFI Install Guide before purchase, and confirmation of project and installation specs by licensed electrical contractor

## Applications

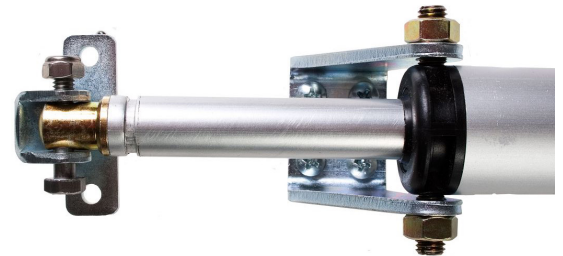
- For skylights, awning windows, and louvers
- For wet and humid environments such as pool rooms and greenhouses
- For applications where high force is needed
- For sliding windows, Rack Dual system is available (ask for details)

## Ulysses

Part #	Speed	Color	Stroke (and force)
<b>40759Z</b>	6mm/sec.	Silver Anodized	Up to 180mm (650N)
<b>40760A</b>	6mm/sec.	Silver Anodized	Up to 300mm (650N)

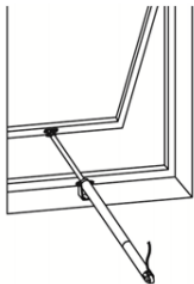
## Optional Brackets

Part #	Description
<b>35698P</b>	Brackets for louver applications (ask for details)

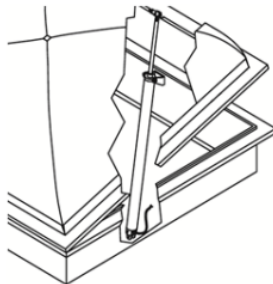


Mounting brackets included.

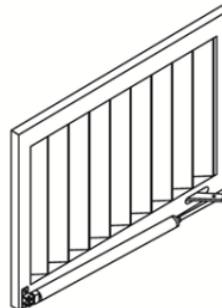
Awning Windows



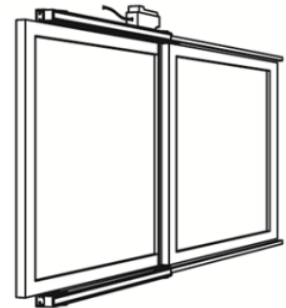
Skylights



Louver Windows



Sliding Windows (Rack System)



- Read FFI Data Sheets and Installation & Maintenance Guides for Power Supplies and other components to be used with these actuators before specifying project details.
- The Electrical Contractor is responsible for calculating and confirming the appropriate wire gauge to provide adequate power to devices, and to minimize line loss (accounting for wire run length and peak demand). Using heavier gauge conductor is always recommended in preventing field operation issues.

**Specifications**

<b>Supply voltage</b>	24VDC Low Voltage
<b>Nom. Current draw</b>	1.0A average
<b>Limit stop</b>	Integrated electronic
<b>Stroke (approx)</b>	180mm (7") or 300mm (11¾")
<b>Push force (Max)</b>	650N (143 lbf +/- 3%)
<b>Speed</b>	6mm/sec
<b>Power cable</b>	2 wire cable
<b>Environment</b>	-40 °C to +120 °C. Suitable for high humidity areas
<b>Listing</b>	CE Listed
<b>Protection class</b>	IP65
<b>Typical switch</b>	Maintained contact
<b>Material/Finish</b>	Stainless steel spindle, Silver anodized aluminum casing



For sliding window, use Dual Rack system; order Rack Actuator, Rack Group, connecting rod, & brackets (ask for details).

