



# **ECLIPSE SERIES MODEL E-550**

#### **PROJECTOR DROP-DOWN**

For Projectors Up to 23.5" x 23.5" x 9" (w,l,h)

Downward Travel	10″ [25.4 cm]
Accommodates	_ 400+ projector models
Maximum Weight	_ 100 lbs [45.3 kg]

The Eclipse E-550 residential projector drop-down is the ultimate in stealth concealment. Both bold and 100% undetectable, this precision-engineered mechanism combines forward-thinking design and superior linear actuation technology, with no visual footprint and near-silent operation. It can accommodate 400+ projector models and lift up to 100 lbs [45.3 kg]. Backed by an industry-leading 10-year warranty.

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- Industry-Leading Reliability
- Advanced Motorization Technology
- Innovative Installation Features



All Nexus products are shipped in custom-made protective packaging and include everything you need to mount and operate them. The products are designed for easy assembly, and simple instructions with photos are included.

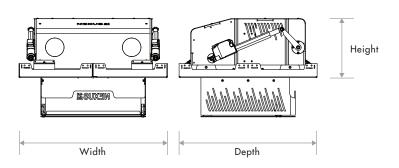
## **ECLIPSE SERIES MODEL E-550**

### TECHNICAL SPECIFICATIONS

- 100 lbs [45.3 kg] weight capacity
- Accommodates projectors up to 23.5" [59.6 cm] wide x 23.5" [59.6 cm] long x 9" [22.8 cm] tall
- 10" [25.4 cm] downward travel
- No exposed tracks, gears or scissors
- Draws 3.5 Amps @ 110V and 1.75 Amps @ 220V at max thrust
- Speed 1" [2.5 cm] / sec. (only 10 sec. to fully lower)
- Quiet runs at just 45 dB
- Your choice of RF remote or Control System Integration Kit (CSI Kit includes IR remote and contact closure interface)
- Exclusive Nexus 21 Safety Package included
- Steel and aluminum construction
- Power is available in these formats: USA, 110V / Europe, 230V / Japan, 100V / Australia, 240V / UK, 230V

### WHAT'S IN THE BOX

- Pre-installation bracket (can be provided in advance to be installed by builder during framing)
- Ready-to-install Eclipse E-550 housing
- Proprietary 3-Axis adjustable universal projector mount
- Removable carrier shroud
- Ceiling interface plate with safety cable
- Control box with power cord
- Remote control and receiver (your choice of RF or CSI Kit\*)
- Backup control switch
- Installation hardware
- Full assembly instructions with images



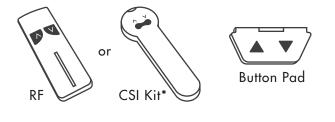
Height: 15.75" [40 cm]

Width: 32.375" [82.2 cm] without Pre-Installation Bracket 35.5" [90.1 cm] with Pre-Installation Bracket

Depth: 32.375" [82.2 cm] without Pre-Installation Bracket 35.5" [90.1 cm] with Pre-Installation Bracket

#### **CONTROL OPTIONS**

Your choice of RF remote or Control System Integration Kit (CSI Kit\*). Wired button pad included with both.



\*CSI Kit includes IR remote and contact closure interface

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## INNOVATIVE INSTALLATION & ADJUSTMENT FEATURES

- Pre-installation bracket can be shipped separately in advance, to be installed by builder during framing
- Simple snap-in design allows the housing to be installed to the pre-installation bracket in seconds
- Built-in levelers provide easy adjustments
- 3-Axis adjustable universal projector mount allows for fine-tuning of image position with ease
- Removable shroud provides complete access to the projector for service -- but does NOT need to be removed for micro-adjustments to image position
- Push-to-release ceiling plate allows complete customization of cover piece to match any ceiling material