ECLIPSE SERIES MODEL E-550

PROJECTOR DROP-DOWN TV LIFT W/ ADJUSTABLE MOUNT

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.

- 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.

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TECHNICAL SPECIFICATIONS

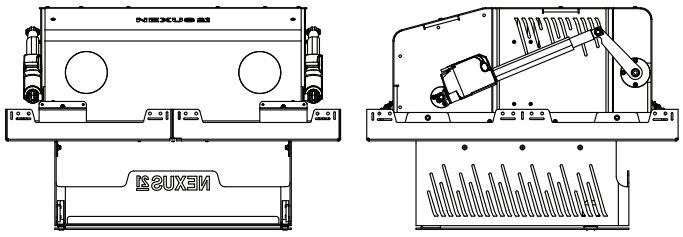
- 100 lbs [45.3 kg] weight capacity
- **Mechanism Dimensions: Shown below mechanism drawing to the right**
- 10″ [25.4 cm] downward travel
- Speed 1″ [2.5 cm] / sec. (only 10 sec. to fully lower)
- Accommodates projectors up to 23.5″ [59.7 cm] wide x 23.5″ [59.7 cm] long x 9″ [22.9 cm] tall
- No exposed tracks, gears or scissors
- Draws 3.5 Amps @ 110V and 1.75 Amps @ 220V at max thrust
- Quiet - runs at just 45 dB
- Controls included: IR (direct and indirect), IP (wired and wireless), contact closure, RF (handset included)
- Exclusive Nexus 21 Safety Features 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
- Universal Control Hub (includes IR, IP and contact closure) with RF remote control handset
- Backup control switch
- Installation hardware
- Full assembly instructions with images

DIMENSIONS AND DIAGRAMS

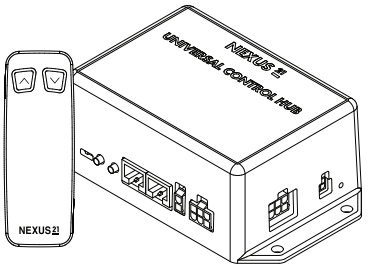
Detailed build dimensions and diagrams are available for download at Nexus21.com



CONTROL OPTIONS

This lift features the Nexus 21 Universal Control Hub which includes:

- IR (direct + indirect)
- IP (wired + wireless)
- Contact Closure
- RF (handset included)



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