

Phantom Screens

Recessed Applications of Executive Motorized Screens
A Guide to Planning & Project Management



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Overview



Recessed screens mounted within multiple arched openings, with removable front access panels



Full porch with screens retracted



Full porch with screens lowered

Phantom Screens has compiled this document to help guide you through the steps needed for the successful integration of recessed Executive motorized screens into your project. It also acts as a follow-up document to our *Planning Considerations for Motorized Retractable Screens*, which is available through a Phantom Screens Authorized Distributor (please quote Phantom part number 81113).

We strongly recommend that you review this document and meet with an Authorized Phantom Screens representative in order to determine whether a recessed application is the best option for your project.

The purpose of this document is to help ensure that all components are adequately concealed during the construction process. This will allow you to maintain the architectural aesthetics of the structure while still enjoying the additional functionality of a screened area.

This document has been broken into chapters that can be separated and supplied to the specific trades people responsible for framing, electrical and finishing work. It will also assist the project manager in coordinating all the different areas for a successful installation. There are planning aspects outlined which will affect the finishing of columns and the architectural style of the openings where the screens will be integrated. These contributing factors must be discussed early in the project so that if changes are required to original architectural plans they can be planned for and made before the installation.

There will be several other considerations that will be covered in this document including, but not limited to:

- » Interfaces and home automation system integration
- » Considerations in choosing the appropriate type, style, and color of mesh required
- » Selecting the color of any exposed components like tracks and slide bars
- » Available motor options, sun and wind controls and remote controls
- » Special considerations and challenges during the implementation of the recessed motorized screens
- » On-going maintenance and service

Overview



Multiple recessed Executive screens using 90% solar block mesh



Multiple recessed Executive screens with detailed column trim

Phantom Screens will work closely with architects and contractors to ensure smooth integration of Phantom products, as well as providing architectural and builder support tools. These include:

- » Additional information on product specifications and integration
- » Online resources such as drafting and project planning tools
- » Product specification details, 3-D and CAD drawings
- » Product installation services
- » A library of Phantom project case studies, educational seminars, and marketing/sales materials
- » Building and design professionals to assist you further

Please contact your local Phantom Authorized representative at 1-888-PHANTOM (742-6866) or visit our website at www.phantomscreens.com to access our on-line technical drawings and specifications.