

BUILT TO
YOUR DESIGN
OBJECTIVES

SINGLE SOURCE

GLASS
FINISH
INSTALLATION

SAFETY

OBSTRUCTION SENSING
PHOTO EYES



RENLITA
Custom Opening Solutions

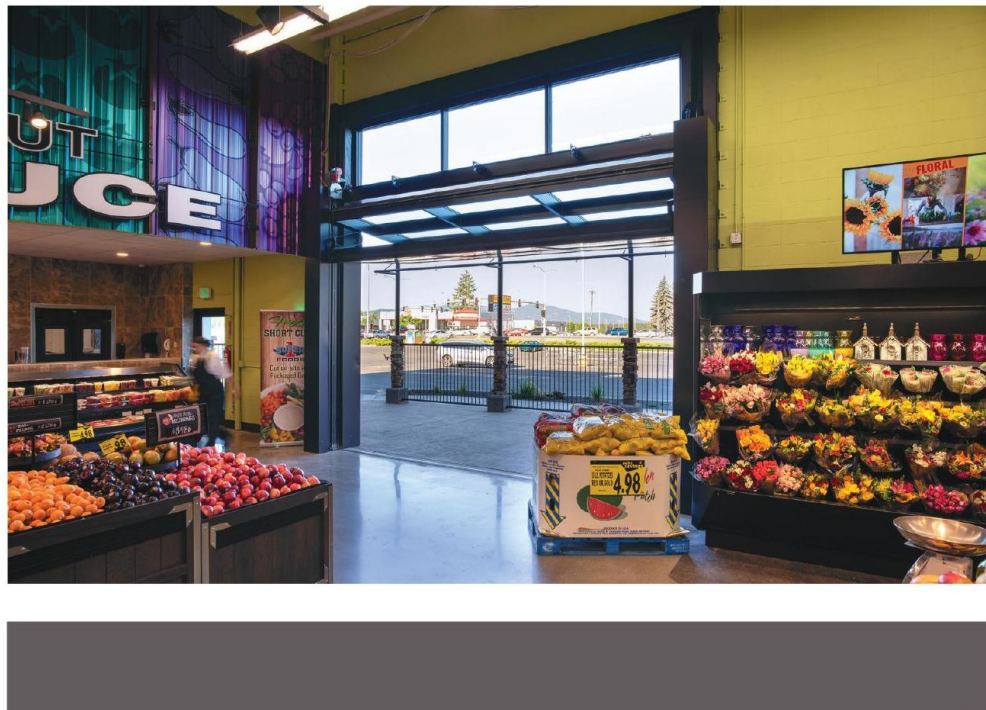
A-750 NuFold

MADE IN THE USA

Elegance Comes To The Bi-Fold

A-750 NuFold is a counterweight balanced vertical bi-folding system constructed from all aluminum and stainless steel parts and is suitable for commercial, retail, and residential applications.

The NuFold comes equipped with safety features including obstruction sensing REDD™ motor and safety photo eyes utilizing “Through Beam” technology. Renlita provides a turnkey solution including specified finish, glass or cladding, and installation. The NuFold requires no additional structure at the header and attaches to the jambs only.





FEATURES

The A-750 NuFold bi-fold opening solution utilizes counterweight balanced technology to ensure smooth operation and durability. By eliminating the need for overhead structure, architects and customers will have more clear opening to create amazing views and access.

The A-750 NuFold's reduced interior projection allows customers the versatility to accommodate design needs. From **Concept to Completion**, Renlita provides turnkey service that includes specified finish, glass or cladding, installation, and service. Renlita's single source service provides customers with the confidence that all aspects of the project are properly coordinated and designed while providing a single warranty for the entire system.

Renlita is the industry leading provider of vertical custom opening solutions utilizing. Our counter-weight balancing technology is manufactured by our in-house engineering team with architectural grade finishes and components.

Contact Renlita to begin designing your next customized solution.



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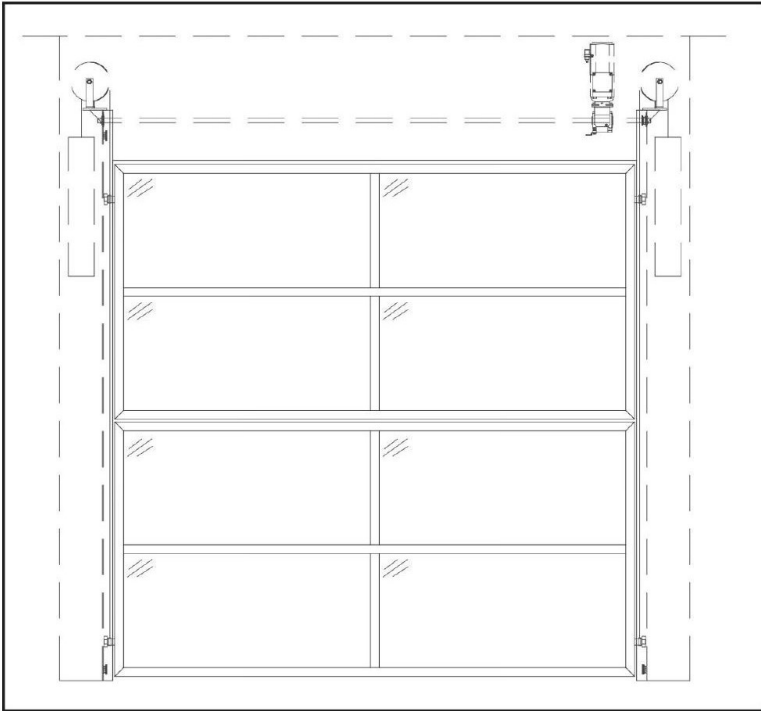
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SPECIFICATIONS

A-750 NuFold



Counterweight Balance

Operating channels made of high strength steel which fasten at jambs only. Door panels are single extruded aluminum. Cable & Counterweight system provides a smooth and durable operation
Highest safety standard 6:1 ratio

Operation

Motor operator requires 110V, Single phase, 6-8 amps.

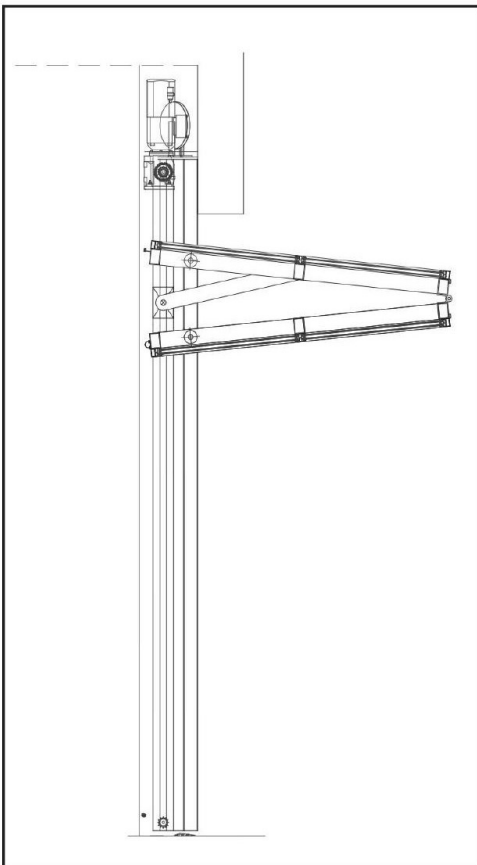
Renlita Electric Direct Drive (REDD™) included in all models

**Manual operation unavailable*

Finishes

Powder coated to AAMA 2604 standard color options.

RAL Colors



IFS Architectural Colors

Custom color matches upon special request

Standard Design

Systems are constructed from structural aluminum profiles and designed for minimum deflection in the open and closed position. The standard design is based on 30 PSF wind load maximum.

Size

Maximum width: 18' W

Maximum height: 12' H

Glazing

Systems can be partially or fully glazed. Standard glazing uses 1/4" or 1" IGU glass. The use of other glass or glazing material should be referred to the manufacturer due to additional weight, deflection, system design and construction.

Cladding

2" thick maximum exterior cladding

1/4" thick maximum interior cladding

Up to 4-5 psf

Max Size: 18'W x 12'H

Limited Interior Projection

All Aluminum and Stainless Steel

Standard Photo Eye Sensor

No Header Structure Required

Turn-Key / Single Source

Made in the USA

Obstruction Sensing Motor



Renlita
Middle East

Custom Opening Solutions

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Made in the USA - Ships Worldwide

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