RESIDENTIAL
CATALOG

Theater Art Systems with Vertical Masking

IT'S ALL ABOUT THE SCREEN

VUTEC

VUTEC HISTORY

Founded in 1977, Vutec Corporation is a global leader and manufacturer of hi-performance projection screens and AV accessories. Vutec's state-of-the-art product line is developed to satisfy the ever changing demands of video enthusiasts and audio/video dealers worldwide. Vutec holds numerous patents and patents-pending on a multitude of viewing products, including our revolutionary SilverStar™ 2D/3D, Vision X™ and Vutec™ video projection screens.

Vutec's screen technology and design leadership continues to pave the way with innovative manufacturing of front/rear projection screens, masking systems, and AV presentation tools. Vutec's superior engineered A/V products offers a diverse selection of new models, screen surfaces and sizes available to satisfy any requirement. Vutec's screen technologies are specified for the most demanding installations from boardrooms, classrooms, training simulators and custom home theaters.

Vutec first became recognized as the industry pioneer with the development of high-gain curved screens and has maintained its leading position with the introduction of products like the revolutionary, patented SilverStar™. Our award-winning product line also includes – ArtScreen, motorized art that transforms Video Displays or Projection Screens into works of art – Fusion HD and PrismaTec, rear projection screen systems – and a variety of motorized screens available in ceiling mounted, recessed & rising arm formats – as well as a vast selection of masking screens and audio-visual products.

Vutec Corporation is a privately held company with corporate headquarters and manufacturing facilities located in Coral Springs, Florida. Providing services through an expanding global network of authorized dealers and distributors in 87 countries, Vutec products and accessories are designed for home theatre, commercial, educational, retail, industrial, government, military and institutional markets worldwide.

VUTEC
INGENUITY DRIVING INNOVATION

VISION BY VUTEC · SILVERSTAR 2D+3D BY VUTEC · ArtScreen SYSTEMS · Eleganté by Vutec · CONSORT BY VUTEC

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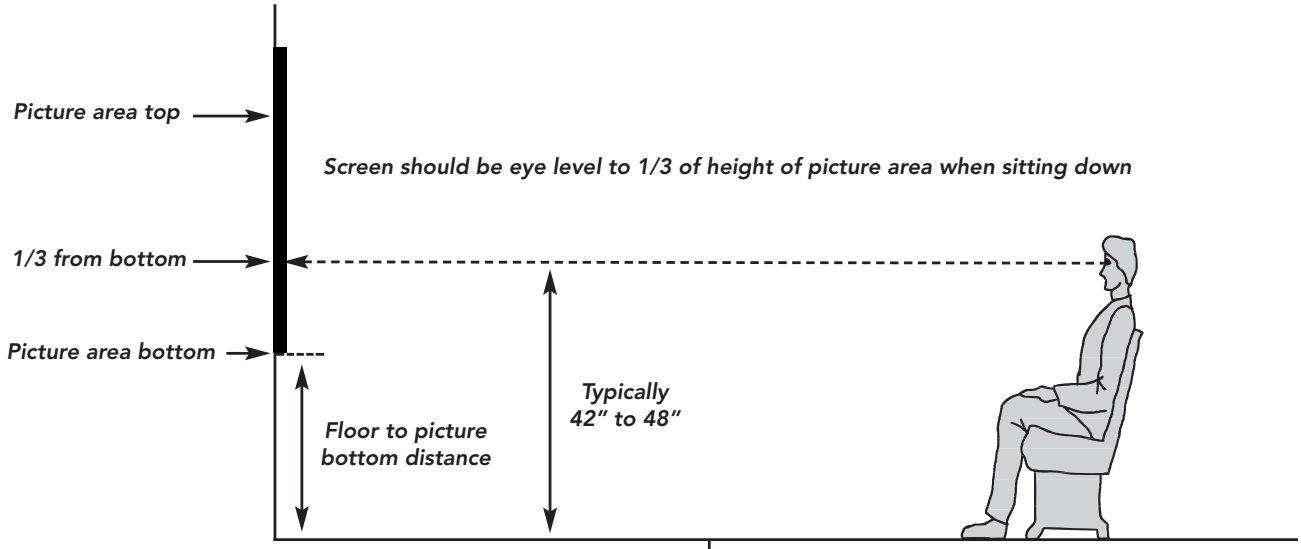
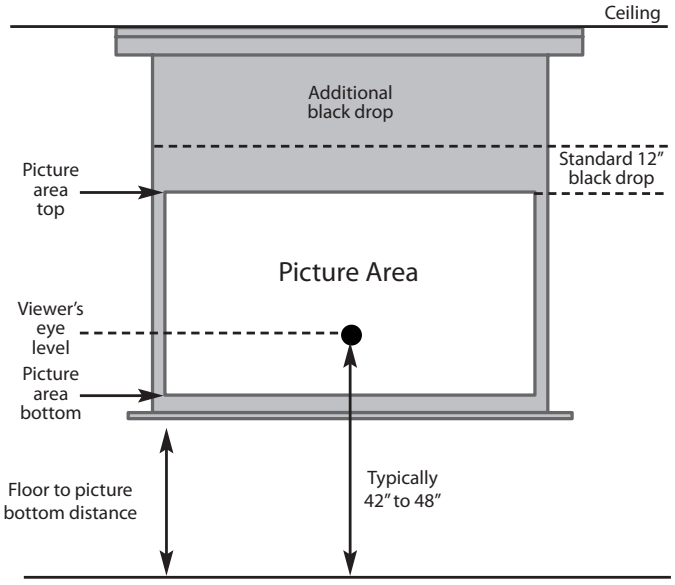
MADE IN USA

SCREEN PLACEMENT



Diagonal	First Row	Second Row
92"	10'	13.5'
103"	11.5'	15'
110"	12'	16'
123"	13.5'	18'



Black drop is the black screen area between the housing and the white picture area

FRONT PROJECTION

SilverStar
SURFACE: Rigid
GAIN: 6.0
A true HD fixed front projection screen surface achieves high-gain, high contrast and color purity in ambient light. SilverStar can be multi-plexed for larger sizes.

Vu-Flex Pro
SURFACE: Self-Supported
GAIN: 1.3
A Vutec preferred surface. Internally-tensioned enhanced white coated surface is a heavy weight surface with curl free characteristics and blackout properties.

Matte White
SURFACE: Self-Supported
GAIN:1.0
Standard pure white fiberglass reinforced vinyl includes a blackout back.

BriteWhite
SURFACE: Tab-Tensioned
GAIN: 1.3
BriteWhite features an enhanced finish that adds reflective brightness. This surface requires tab-tensioning in retractable configurations.

BriteWhite Opaque
SURFACE: Tab-Tensioned
GAIN: 1.3
BriteWhite Opaque features an enhanced heavier weight opaque white surface that adds reflective brightness. This surface requires tab-tensioning in retractable configurations.

PearlBrite
SURFACE: Tab-Tensioned
GAIN: 3.1
For lower lumen projectors, PearlBrite is the brightest flexible flat surface in the Vutec family. This screen surface requires tab-tensioning in retractable configurations. PearlBrite is not totally opaque.

SoundScreen
SURFACE: Self-Supported
GAIN: 1.0
Award winning acoustically transparent surface produces an excellent video image. It is a durable vinyl coated woven surface that hangs flat, is curl free and eliminates the need for tab-tensioning. SoundScreen is designed for all HD 1080p projection technologies.

GreyDove
SURFACE: Tab-Tensioned
GAIN: .95
Tab-tensioned, grey vinyl surface.

GreyDove SoundScreen
SURFACE: Self-Supported
GAIN: .85
Acoustically transparent grey surface with maximum sound transmission for all HD 1080p projection technologies.

REAR PROJECTION

Fusion-HD
SURFACE: Rigid
GAIN: 2.0
A rigid acrylic rear screen, representing the latest engineering advancement in rear-projection screen technology. Fusion-HD performance begins with a superior (2.0 gain) image and a high contrast ratio that is designed for today's High Definition movies and digital image files.

PrismaTec
SURFACE: Rigid
GAIN: 5.0
High-contrast, high-gain rigid rear-projection surface, designed for uncontrolled lighting environments and home theater applications.

Twin-Vu
SURFACE: Self-Supported
GAIN:1.0 (front), .85 (rear)
Self-supported surface is capable of producing both front (1.0 gain) and rear (.85 gain) images.

Rear-Vu
SURFACE: Tab-Tensioned
GAIN:2.5
Rear-Vu is a tensioned rear screen surface with a gain of 2.5 with ambient light rejection.

FIXED FRAME SCREENS

Theatre Architecture and Design by First Impressions Theme Theatres, Miami, Florida

Learn more at www.vutec.com

SILVERSTAR 3D-A

2D/3D Active Screen

SilverStar™ 3D-A (Active technology) is Vutec's award winning 3D + 2D + HD in one optimal projection screen. This revolutionary high gain screen delivers the ultimate in picture quality, vivid colors, high contrast, and a wide viewing area to produce a true 3D cinematic experience.

SilverStar 3D-A's superior performance begins with its innovative, patented metallic based technology to provide the ultimate performance. This state-of-the art technology increases color saturation while expanding contrast in controlled or uncontrolled lighting environments. Image brightness loss from viewing through 3D glasses diminishes approximately 50%. This is created by the polarization process that is creating the 3D effect. By utilizing SilverStar 3D-A, the viewer will reclaim light loss to produce a brighter more vivid 3D viewing experience.

SilverStar™ 3D-A is custom made to order and can be multiplexed for large theaters. With unsurpassed versatility, it is the screen of choice for home theater systems, retail displays, command and control (NOC), worship, and education venues.

SilverStar™ 2D/3D-A (Active)

U.S. Patent N0. 7,057,812

FEATURES

- 3D-A + 2D + HD in one screen
- Superior High Gain
- High Contrast
- Vivid Colors
- Advanced 3D-A performance in Active Technology
- Superior ambient light rejection
- Wide viewing area
- Outstanding color reproduction
- Extruded 1½" black velvet finished frame
- Panels can be multiplexed for large presentations
- Screen is fully assembled and crated for shipping
- Custom sizes and formats available
- Optional tubular stand legs
- Also available in 1:1 & 2.40:1 formats
- 1 year warranty

DIAGONAL SIZES

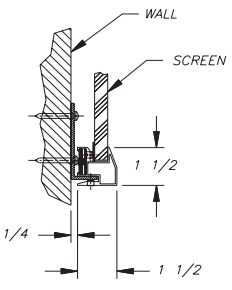
Standard (4:3) : 72" - 118"

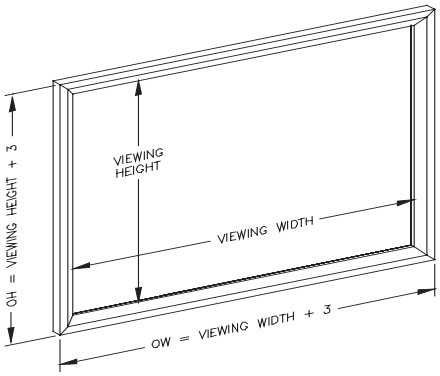
HDTV (16:9) : 92" - 145"

Computer (16:10) : 94" - 134"

Widescreen (2.35:1) : 115" - 181"

TECHNICAL





SILVERSTAR 3D-P

2D/3D Passive Screen

SilverStar™ 3D-P (Passive technology) is Vutec's award winning 3D-P + 2D + HD in one optimal projection screen. This comprehensive screen is truly in a class by itself. Delivering the ultimate in picture quality, providing high brightness, vivid colors, ultra high gain, high contrast, and a wide viewing area. SilverStar 3D-P's superior performance begins with its innovative technology, a silver-based material to provide the ultimate performance.

This state-of-the art technology increases color saturation while expanding contrast in controlled or uncontrolled lighting environments. Image brightness loss from viewing through 3D glasses diminishes approximately 50%. This is created by the polarization process that is creating the 3D effect. By utilizing SilverStar 3D-P, the viewer will reclaim light loss to produce a vivid 3D viewing experience.

SilverStar™ 3D-P is custom made to order. With unsurpassed versatility, SilverStar 3D-P is the screen of choice for a true cinematic experience.

SilverStar™ 2D/3D-P (Passive)

U.S. Patent N0. 7,057,812

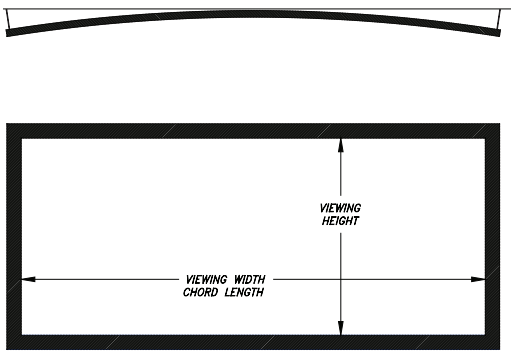
DIAGONAL SIZES

HDTV (16:9) : 92" - 145"

Computer (16:10) : 92" - 145"

Widescreen (2.35:1) : 115" - 181"

TECHNICAL



FEATURES

- 3D-P + 2D + HD in one screen
- Ultra High Gain
- High Contrast
- Vivid Colors
- Advanced 3D-P performance in Passive Technology
- Superior ambient light rejection
- Wide viewing area
- Outstanding color reproduction
- Extruded 2.5" black velvet finished frame
- Screen is fully assembled and crated for shipping
- Custom sizes and formats available
- Also available in 2.40:1 format
- Rigid Surface
- Optional tubular stand legs
- 1 year warranty

AUTOMASK-H

Fixed Frame Automated Horizontal Masking System

Vutec's Automated Masking System reflects advanced engineering, superiority in design, with the same precision and attention to detail that our reputation has been built on for over three decades.

The advanced engineered **AutoMask-H** series Theater Masking Screens are designed for Multi-Purpose room environments. Created for the discriminating viewer that demands the HD experience, Vutec's AutoMask-H series delivers unparalleled performance.

The **AutoMask-H** series features the ability to mask a standard (16:9) HDTV image from both top and bottom to create a theater experience while watching your favorite film in the traditional wide screen movie format (2:35:1). AutoMask-H masking systems have been designed with a precision motorized "mask to screen surface tolerances" that deliver superior masking and trouble free operation. Screens are crafted in the U.S.A.

FEATURES

- Horizontal masking system for non-anamorphic lens projectors
- Native 16:9 (HDTV) format horizontally masks to 2.35:1 (widescreen) format
- 3D-A Ready with SilverStar®
- 5" black velvet finished frame
- IR Control System Included
- Integrates with all VUTEC control systems
- Silverstar ships in a heavy wooden crate
- Assembly required* (except for Silverstar®)
- 1 year warranty

SURFACES

BriteWhite	SoundScreen
PearlBrite	GreyDove SoundScreen
GreyDove	SILVERSTAR BY VUTEC

DIAGONAL SIZES

HDTV (16:9) : 92" - 123"

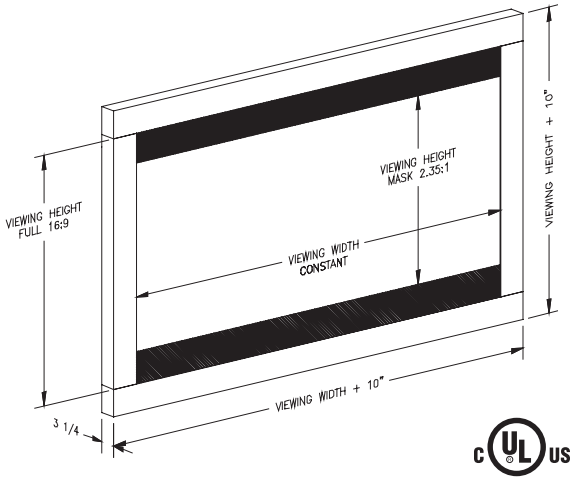
Widescreen (2.35:1) : 87" - 116"

Featuring SILVERSTAR BY VUTEC

HDTV (16:9) : 92" - 118"

Widescreen (2.35:1) : 87" - 112"

TECHNICAL



c UL us

AUTOMASK-V

Fixed Frame Automated Vertical Masking System

The **AutoMask–V** Series is designed for the discriminating film enthusiast who demands the "Full Theater Experience". The AutoMask–V series Masking Screens feature two vertical masking panels that have been designed for use with anamorphic lens projectors for the dedicated theater environment.

AutoMask-V series features the native wide screen movie (2:35:1) CinemaScope format, that masks the screen image down to HDTV 16:9 format. AutoMask-V masking systems has been designed with precision "mask to screen surface tolerances" that deliver superior vertical masking capabilities and trouble free performance.

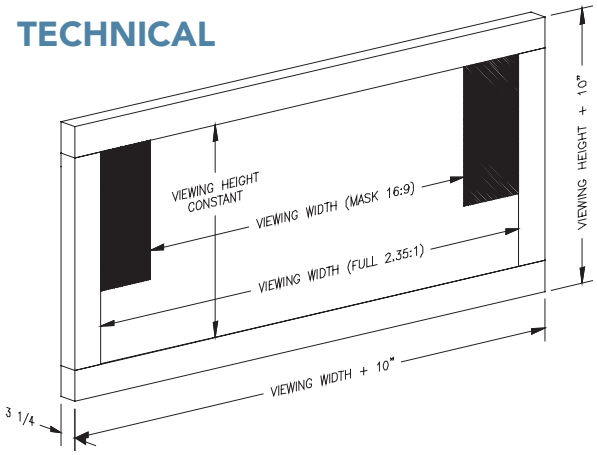
DIAGONAL SIZES

HDTV (16:9) : 92" - 123"
Widescreen (2.35:1) : 115" - 153"

Featuring SILVERSTAR BY VUTEC

HDTV (16:9) : 92" - 118"
Widescreen (2.35:1) : 115" - 148"

TECHNICAL



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FEATURES

- Vertical masking system for all anamorphic lens projectors
- Native 2.35:1 (widescreen) format vertically masks to 16:9 (HDTV) format
- 3D-A Ready with SilverStar®
- 5" black velvet finished frame
- IR Control System Included
- Integrates with all Vutec control systems
- Silverstar ships in a heavy wooden crate
- Assembly required (except for Silverstar®)
- 1 year warranty

SURFACES

BriteWhite	SoundScreen
PearlBrite	GreyDove SoundScreen
GreyDove	SILVERSTAR BY VUTEC

VU-EASY

Fixed Frame Wall Screen

Vu-Easy is Vutec's most popular, high quality fixed frame wall screen. It's permanently tensioned, easy to install and is available in a choice of seven screen surfaces to suit any viewing environment. Vu-Easy's standard features include a black velvet beveled frame, the VTS™ system for easy installation, and is available in 16:9, 16:10, 2.35:1, and 4:3 formats to compliment any size viewing room.

Vu Easy is also available in Vutec's award-winning acoustically transparent SoundScreen, allowing for speaker placement behind the screen for an optimal sound experience.

FEATURES

- Easy to assemble frame
- Extruded 2 ½" black velvet finished frame
- Standard VTS™ (Vutec Tensioning System)
- Installer friendly
- Custom sizes available
- Optional black liner for SoundScreen available (must be ordered together as a set)
- Also available in 2.40:1 format
- Also available with curved frame
- Optional tubular stand legs
- 1 year warranty

DIAGONAL SIZES

Standard (4:3) : 72" - 180"

HDTV (16:9) : 92" - 159"

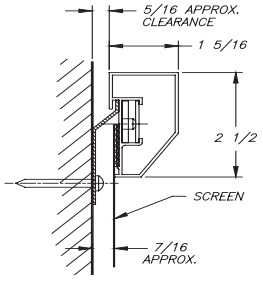
Computer (16:10) : 94" - 163"

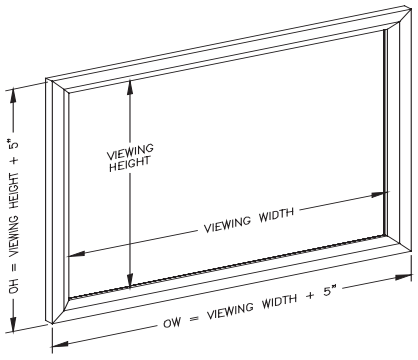
Widescreen (2.35:1) : 115" - 189"

SURFACES

BriteWhite
BriteWhite Opaque
PearlBrite
Rear-Vu
GreyDove
SoundScreen
GreyDove SoundScreen

TECHNICAL





ELEGANTE

Fixed Frame Wall Screen

Eleganté fixed frame wall screen is a competitively priced front projection screen. It is a permanently tensioned, easy-to-use projector wall screen that is available in MatteWhite or MatteGray screen surfaces to suit your viewing environment

Eleganté standard features include a black beveled frame, our VTS™ system for easy installation and is available in three formats to compliment any • Easy to assemble frame size viewing room.

DIAGONAL SIZES

Standard (4:3) : 72" - 180"

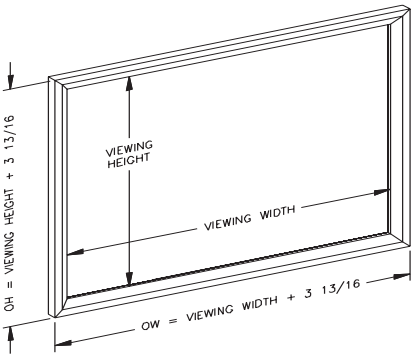
HDTV (16:9) : 80" - 147"

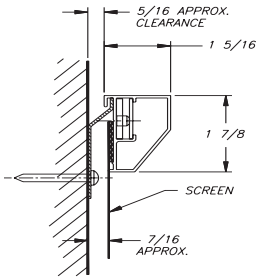
Computer (16:10) : 83" - 151"

FEATURES

- Easy to assemble frame
- Extruded 1 7/8" black velvet finished frame
- Standard VTS™ (Vutec Tensioning System)
- Installer Friendly
- Optional Tubular Stand Legs (must be ordered together as a set)
- 1 year warranty

TECHNICAL





SURFACES

MatteWhite
MatteGray

MOTORIZED SCREENS

LECTRIC I

Motorized Screen Wall or Ceiling Mount

Lectric I™, Vutec's most popular motorized projection screen, features a durable aluminum housing for wall or ceiling applications. Representing the best value in its class, Lectric I comes standard with value-added features, including VUTEC's EMS™ EZ Mounting System, for wall or ceiling applications.

Lectric I™ provides users with maximum versatility and interfaces with low voltage relays, IR, RF, RS-232,12 volt triggers, and IP controls.

FEATURES

- Aluminum housing is standard with the choice of black or white finishes; custom finishes are available
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual toggle wall switch control included
- Integrates with most VUTEC control systems
- Requires hard-wired installation
- Custom sizes, additional leader or perforated leader are available
- In-ceiling trim kit available up to 144" wide
- Also available in 2.40:1 format
- Optional black liner for SoundScreen available
- Silent motor available up to 120" wide
- A/V format screens come with 1" borders
- A/V housing size is viewing area width plus 8.25
- 1 year warranty

DIAGONAL SIZES

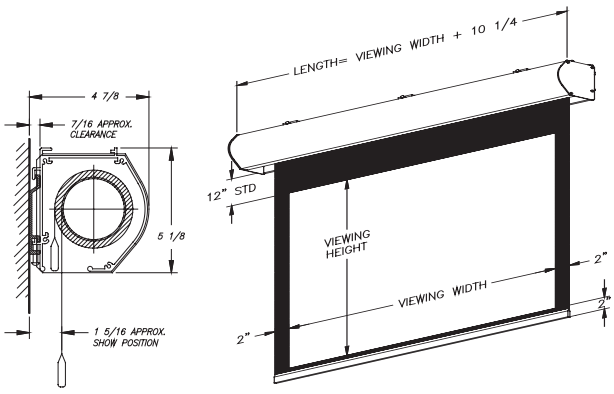
Standard (4:3) : 72" - 180"

HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 163"

Widescreen (2.35:1) : 115" - 153"

TECHNICAL

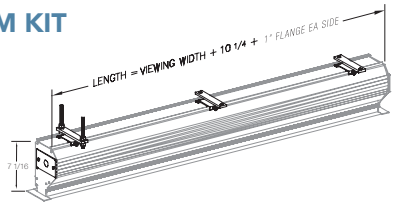


SURFACES

MatteWhite
Vu-Flex Pro
Twin-Vu
SoundScreen
GreyDove SoundScreen

IN-CEILING TRIM KIT

See page 58 for details



LECTRIC III

Motorized Tab-Tensioned Screen
Wall or Ceiling Mount

The **Lectric III** is Vutec's standard tab-tensioned, motorized screen. Like all Vutec electric screens, the Lectric III is designed with an all aluminum housing, and is engineered for flexible installation with VUTEC's EMS™ EZ-Mounting System.

DIAGONAL SIZES

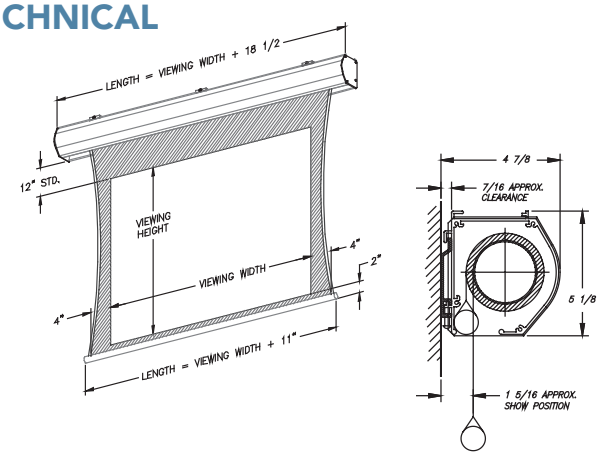
Standard (4:3) : 72" - 180"

HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 163"

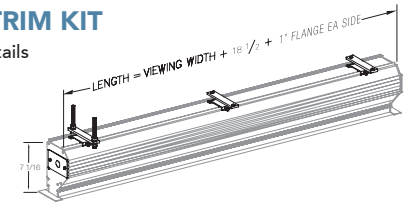
Widescreen (2.35:1) : 115" - 153"

TECHNICAL



IN-CEILING TRIM KIT

See page 58 for details

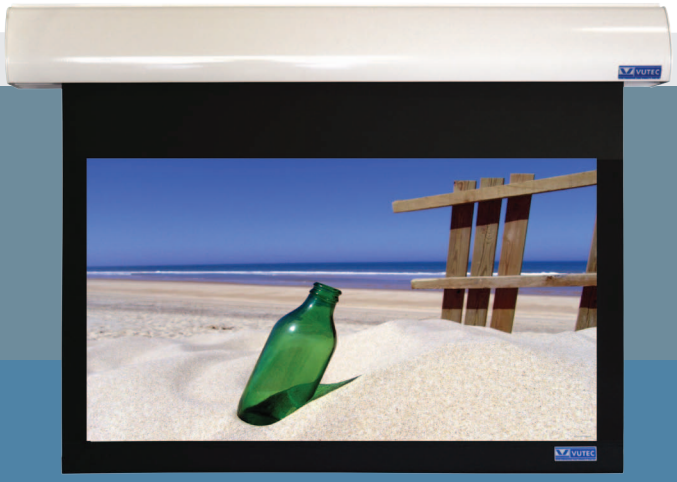


FEATURES

- Aluminum housing is standard with the choice of black or white finishes; custom finishes are available
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual toggle switch control included
- Integrates with most VUTEC control system
- Requires hard-wired installation
- Custom sizes or additional leader are available
- Also available in 2.40:1 format
- In-ceiling trim kit available up to 144" wide
- 1 year warranty

SURFACES

BriteWhite
BriteWhite Opaque
PearlBrite
Rear-Vu
GreyDove



LECTRIC I RR

Reversed Roll Front Deploy Motorized Screen Wall or Ceiling Mount

LECTRIC I-RR is a reverse roll front deploy screen for self supported surfaces. This solution is designed to deploy in front of a flat panel TV when a larger projected image is desired. Reverse roll is commonly used to clear obstructions near the screen mounting surface and allows the screen material to roll off the front of the roller drum.

LECTRIC I-RR comes standard with value-added features including VUTEC's EMS™ EZ-Mounting System for wall or ceiling applications. Silent motor options are available.

FEATURES

- Reverse roll **FRONT** deploy
- Aluminum housing is standard with the choice of black or white finishes; custom finishes are available
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual toggle switch control included
- Integrates with most VUTEC control systems
- Requires hard-wired installation
- Custom sizes, additional leader or perforated leader are available
- Also available in 2.40:1 format
- Optional black liner for SoundScreen available
- Silent motor available up to 120" wide
- 1 year warranty

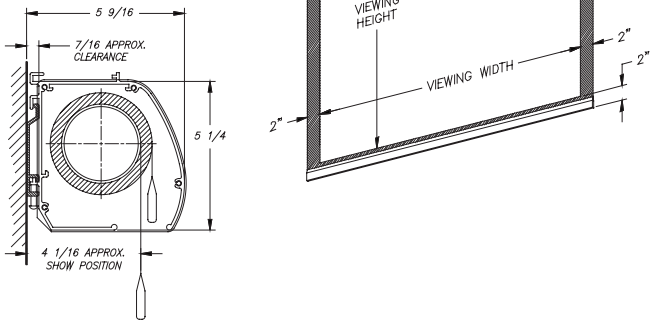
SURFACES

MatteWhite
Vu-Flex Pro
Twin-Vu
SoundScreen
GreyDove SoundScreen

DIAGONAL SIZES

Standard (4:3) : 72" - 180"
HDTV (16:9) : 92" - 159"
Computer (16:10) : 94" - 163"
Widescreen (2.35:1) : 115" - 153"

TECHNICAL



LECTRIC III-RR

Reversed Roll Front Deploy Motorized Tab-Tensioned Screen Wall or Ceiling Mount

LECTRIC III-RR is a reverse roll front deploy screen for tab-tensioned surfaces. This solution is designed to deploy in front of a flat panel TV when a larger projected image is desired. Reverse roll is commonly used to clear obstructions near the screen mounting surface and allows the screen material to roll off the front of the roller drum.

LECTRIC III-RR comes standard with value-added features, including VUTEC's EMS™ EZ-Mounting System, for wall or ceiling applications.

DIAGONAL SIZES

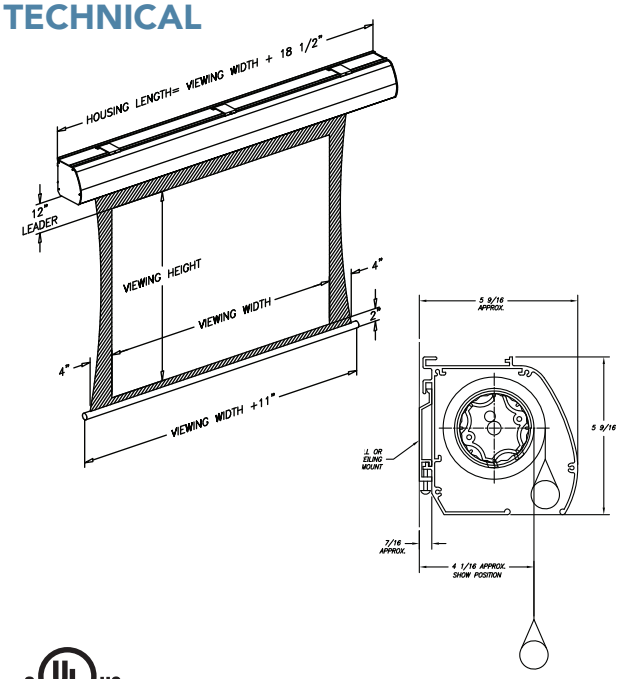
Standard (4:3) : 72" - 180"

HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 163"

Widescreen (2.35:1) : 115" - 153"

TECHNICAL



FEATURES

- Reverse roll **FRONT** deploy
- Aluminum housing is standard with the choice of black or white finishes;custom finishes are available
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual toggle switch control included
- Integrates with most VUTEC control systems
- Requires hard-wired installation
- Custom sizes or additional leader are available
- Also available in 2.40:1 format
- 1 year warranty

SURFACES

BriteWhite	Rear-Vu
BriteWhite Opaque	GreyDove
PearlBrite	

LECTRIC I-RF

Plug and View Motorized Screen Wall or Ceiling Mount

The **Lectric I RF** is a unique plug-and-view screen designed for either wall or ceiling mounting. Operated by RF remote control for optimal convenience.

Lectric I-RF is available in variety of formats and offers an optional battery operated wall switch for additional room control.

FEATURES

- Aluminum housing is standard with the choice of black or white finishes;custom finishes are available
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Handheld RF remote control & 6' cord included
- Optional 3-button wall mounted RF transmitter
- Custom sizes, additional leader or perforated leader are available
- Also available in 2.40:1 form
- In-ceiling trim kit available up to 144" wide
- Optional black liner for SoundScreen available
- Silent motor available up to 120" wide
- A/V format screens come with 1" borders
- A/V housing size is viewing area width plus 8.25"
- 1 year warranty

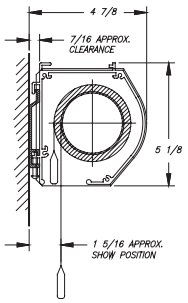
SURFACES

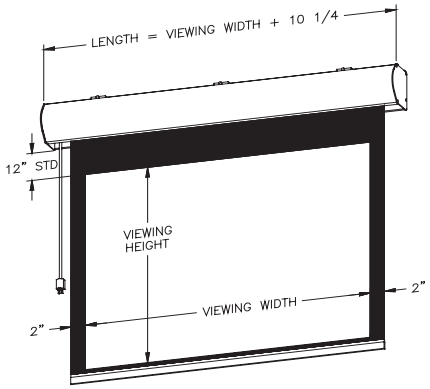
Matte White
Vu-Flex Pro
Twin-Vu
SoundScreen
GreyDove SoundScreen

DIAGONAL SIZES

Standard (4:3) : 72" - 180"
HDTV (16:9) : 92" - 159"
Computer (16:10) : 94" - 163"
Widescreen (2.35:1) : 115" - 153"

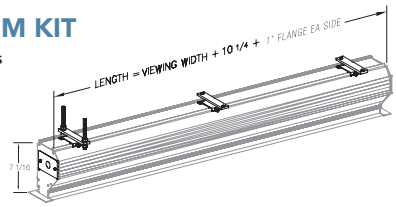
TECHNICAL





IN-CEILING TRIM KIT

See page 58 for details



LECTRIC III-RF

Plug and View Motorized Tab-Tensioned Screen Wall or Ceiling Mount

The **Lectric III RF** is a unique plug-and-view screen designed for either wall or ceiling mounting. Operated by RF remote control for optimal convenience.

Lectric III-RF is available in a variety of formats and offers an optional battery operated wall switch for additional room control.

DIAGONAL SIZES

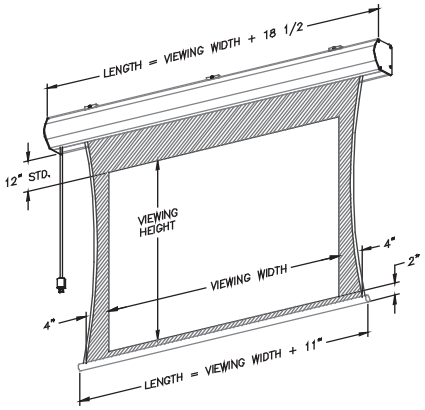
Standard (4:3) : 72" - 180"

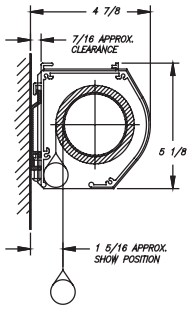
HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 163"

Widescreen (2.35:1) : 115" - 153"

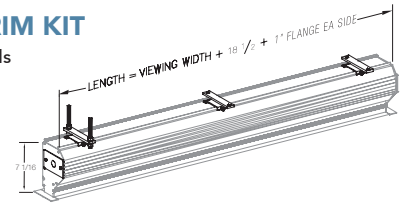
TECHNICAL





IN-CEILING TRIM KIT

See page 58 for details

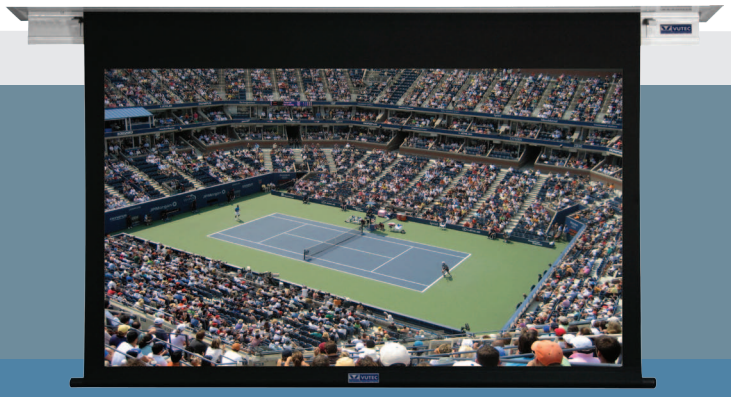


FEATURES

- Aluminum housing with choice of black, white or custom finishes
- VUTEC EMS™ (EZ-Mounting System) included
- Ribbed Aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Handheld RF remote control & 6' power cord included
- Optional 3-button wall mounted RF transmitter
- Custom sizes or additional leader are available
- Also available in 2.40:1 format
- In-ceiling trim kit available up to 144" wide
- 1 year warranty

SURFACES

BriteWhite
BriteWhite Opaque
PearlBrite
Rear-Vu
GreyDove



LECTRIC II

Flush Ceiling Mount Screen with Service & Trap Door

The **Lectric II** is an extruded aluminum ceiling flush mount motorized screen, suitable for air handling spaces, and designed for use with all self-supported screen surfaces. This design accommodates additional leader lengths, includes a built in ceiling trim kit and an easy screen mounting internal sliding bracket system.

Lectric II also includes a pre-construction option that allows the housing to be installed independently prior to the fabric and motor assembly. This provides for safety and ease of installation for new construction or renovation applications.

FEATURES

- Aluminum housing is standard with choice of black or white finishes (Plenum rated); custom finishes are available
- Pre-construction housing available
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual wall switch control included
- Integrates with most VUTEC control systems
- Requires hard wire installation
- Custom sizes, additional leader or perforated leader are available
- Also available in 2.40:1 format
- Ceiling flange included
- Optional black liner for SoundScreen available
- Silent motor available up to 120" wide with service door only (no trap door)
- A/V format screens includes 1" borders
- A/V housing size is viewing area width plus 13.50"
- 1 year warranty

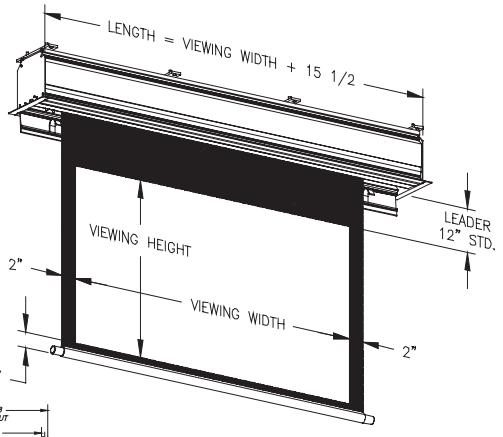
SURFACES

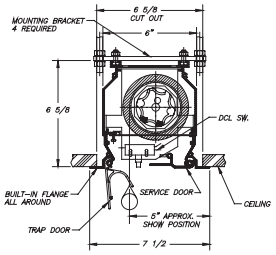
MatteWhite
Vu-Flex Pro
Twin-Vu
SoundScreen
GreyDove SoundScreen

DIAGONAL SIZES

Standard (4:3) : 72" - 180"
HDTV (16:9) : 92" - 159"
Computer (16:10) : 94" - 163"
Widescreen (2.35:1) : 115" - 153"

TECHNICAL





LECTRIC IV

Flush Ceiling Mount Tab-Tensioned Screen with Service & Trap Doors

The **Lectric IV** is a ceiling flush mount motorized screen, suitable for air handling spaces, and designed for use with flexible tab-tensioned fabrics. Its design accommodates additional leader lengths, includes a built-in trim kit, and an internal sliding bracket mounting system.

The **Lectric IV** is the ideal choice for installations up to 180" diagonal. Lectric IV also includes a pre-construction option that allows the housing to be installed prior to the fabric and motor assembly. This provides for safety and security for new construction or renovation applications.

DIAGONAL SIZES

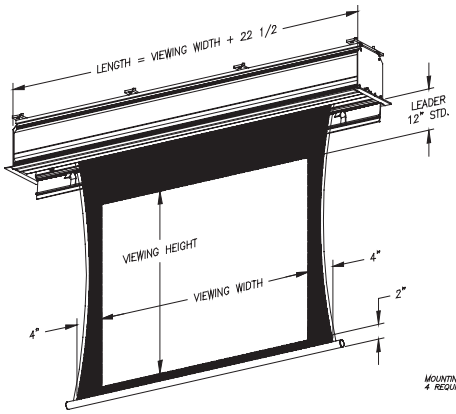
Standard (4:3) : 72" - 180"

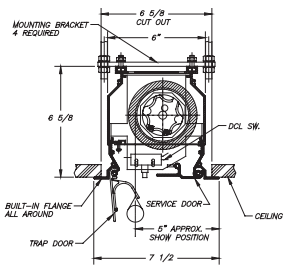
HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 163"

Widescreen (2.35:1) : 115" - 153"

TECHNICAL





FEATURES

- Aluminum housing is standard with a choice of black or white finishes (Plenum rated); custom finishes are available
- Pre-construction housing available
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Manual wall switch control included
- Integrates with most VUTEC control systems
- Requires hard-wired installation
- Custom sizes or additional leader are available
- Also available in 2.40:1 format
- Ceiling flange included
- 1 year warranty

SURFACES

BriteWhite
BriteWhite Opaque
PearlBrite
Rear-Vu
GreyDove

ELEGANTE MOTORIZED

Plug-and-View Motorized Screen Wall or Ceiling Mount

The **Eleganté Motorized** screen is competitively priced and features a durable all aluminum housing for wall or ceiling applications. Representing the best value in its class, Eleganté motorized screens come standard with value-added features, including VUTEC's EMS™ EZ-Mounting System, for wall or ceiling applications.

FEATURES

- Aluminum housing with choice of black or white finishes
- VUTEC EMS™ (EZ-Mounting System) & top support bracket included
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Convenient in-line plug & 3-position in-line switch
- Standard 6" of black leader set at 6"
- Standard 1" vertical black borders
- Integrates with most VUTEC control systems
- Also available in 1:1 A/V Format
- 1 year warranty

SURFACES

MatteWhite MatteGrey

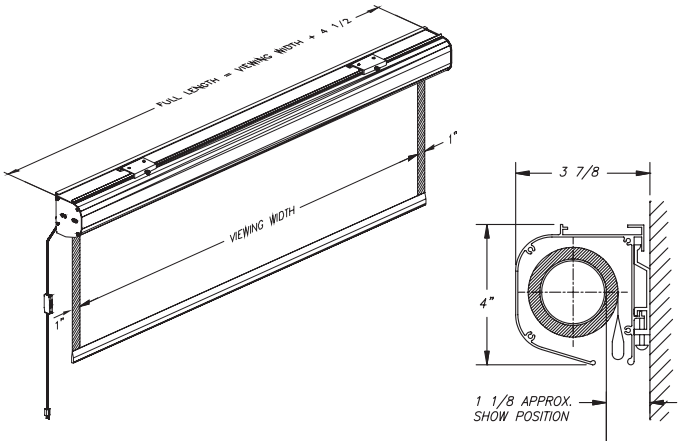
DIAGONAL SIZES

Standard (4:3) : 72" - 120"

HDTV (16:9) : 80" - 110"

Computer (16:10) : 83" - 113"

TECHNICAL



LECTRO IR QM "A SERIES"

Plug and View Motorized Screen
Wall or Ceiling

Lectro IR QM is an instant Plug 'n Play motorized projection screen with a built-in IR remote and an in line wall mount control.

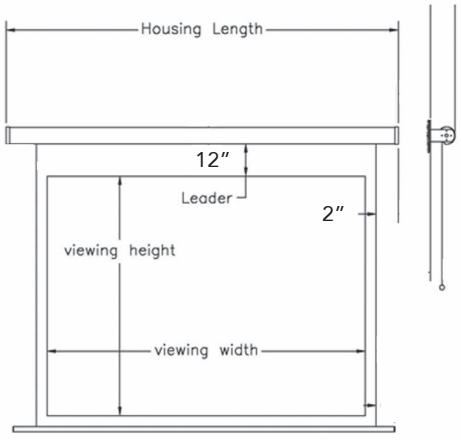
DIAGONAL SIZES

Standard (4:3) : 80" - 200"

HDTV (16:9) : 80" - 190"

Computer (16:10) : 85" - 195"

TECHNICAL



FEATURES

- Convenient in-line plug and handheld IR \ with manual controls and IR eye
- White steel octagonal housing
- 4:3 formats have 6" of black leader
- 16:9 formats have 12" of black leader
- Also available in 1:1 A/V format
- 2" black border
- 1 year warranty

SURFACES

MatteWhite

MatteGray

VU-FLEX PRO DUPLEX

Two Screen Formats in One Housing

Using patented technology, our **Vu-Flex Pro Duplex™** has been engineered to accommodate any two screen formats into one housing. 4:3, 16:9 and 2.35:1 aspect ratios. Eliminating the need for extra housing, Vu-Flex Pro Duplex is conveniently designed with a quiet motor-inroller, trap doors, dual channel IR remote and uses self-supported fabrics.

Engineered for ceiling mounted applications, Pro Duplex offers a wide variety of options, including custom screen sizes and formats.

U.S. Patent N0. 5,353,152

FEATURES

- Flush ceiling mount screens with trapdoors
- Plenum rated heavy duty MDF housing with black finish
- Dual retractable screens with constant height or constant width
- Screens lower in same plane
- Ribbed aluminum roller featuring VUTEC's FRS™ (Fabric Relief Step)
- Standard 12" black leader set at 6"
- Dual channel IR remote kit included
- Custom sizes, additional leader or perforated leader are available
- Also available in 2.40:1 format
- Optional in-ceiling trim kit & white or black mica finishes available
- 1 year warranty

SURFACES

Vu-Flex Pro
SoundScreen
GreyDove SoundScreen

DIAGONAL SIZES

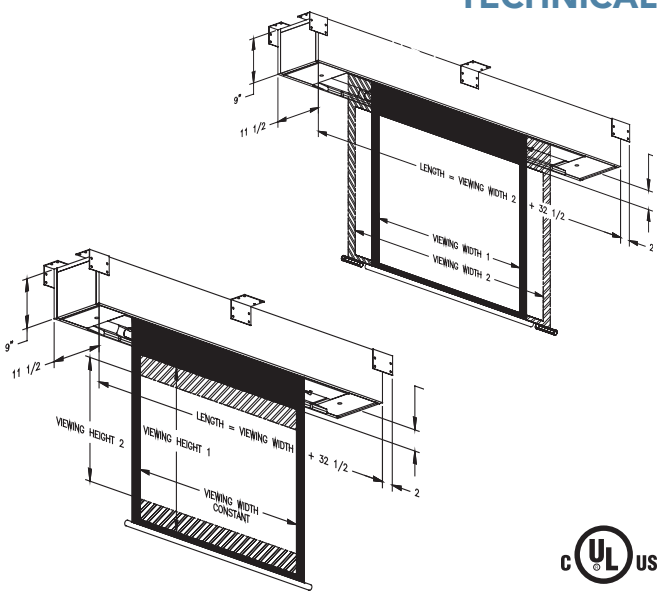
CONSTANT HEIGHT

Standard (4:3) : 72" - 120"
HDTV (16:9) : 92" - 147"
Widescreen (2.35:1) : 115" - 153"

CONSTANT WIDTH

HDTV (16:9) : 92" - 147"
Widescreen (2.35:1) : 87" - 139"

TECHNICAL



RETRACTABLE AWNING SCREEN

All-in-One Outdoor Screen Solution

Retractable Awning Screen™ is a sophisticated all-in-one outdoor projection screen solution, with an elegant designer awning, and built-in drop down retractable projection screen by Vutec.

Retractable Awning Screen™ offers a very sleek, modern look, with clean lines concealing hardware and mechanics, giving it an unobtrusive design concept. Retractable Awning Screen™ will provide years of patio enjoyment.

DIAGONAL SIZES

All FORMATS WITH A MAXIMUM VIEWING AREA IS NOT TO EXCEED 60" IN HEIGHT

TECHNICAL

FEATURES

- High-quality Motorized Retractable Awning
- Includes Vu-Flex Pro screen surface
- Twin Vu Surface available for rear projection
- Easy to install
- Special motor options and sizes are available
- Screen sizes available up to 60" in height
- Remote control available
- 1 year warranty

ADDITIONAL FEATURES

- Awning projection lengths available up to 13'3"
- Awning width sizes available up to 23'
- Frame finish colors i.e. white, tan or mocha
- Extruded aluminum frame is powder coated for a durable quality finish
- Heavy-duty shoulder design, simple pitch adjustment with horizontal arm leveling feature.

FABRIC

Special order colors and scallop designs are available.

Cabinet manufactured by Salamander Designs

RETRACTA-VU PRO

Yacht Stateroom

HED Cinema, Israel
Outdoor

Learn more at www.vutec.com

RETRACTA-VU PRO

Motorized Rising Arm Screens

Retracta-Vu Pro™ is Vutec's patented, motorized rising-arm screen, featuring Vu-Flex Pro self-supported fabric. Retracta-Vu Pro ™ is designed to overcome room limitations and can retract into either a customized cabinet or directly into the floor.

Shown in optional box

U.S. Patent No. 6,191,886

DIAGONAL SIZES

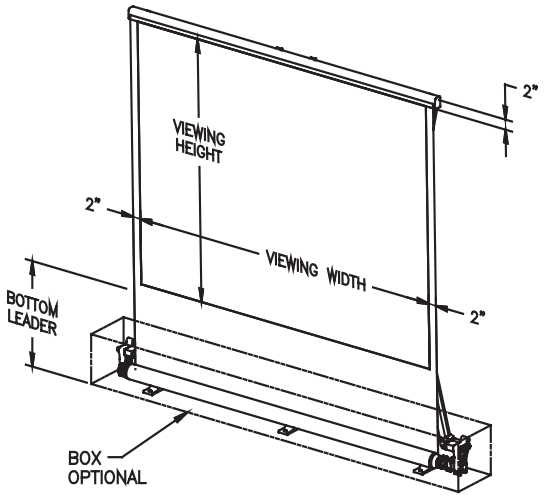
Standard (4:3) : 84" - 180"

HDTV (16:9) : 92" - 165"

Computer (16:10) : 94" - 170"

Widescreen (2.35:1) : 115" - 153"

TECHNICAL



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FEATURES

- Screen can be cabinet mounted or recessed in floor or ceiling
- Leader is measured from the base of the unit up to the bottom of the viewing area
- Comes standard with Vutec's Vu-Flex Pro front projection surface
- Twin Vu surface available for rear projection
- Manual wall switch control included
- Integrates with most VUTEC control systems
- Requires hard-wired installation
- Custom sizes available
- Also available in 2.40:1 format (not offered in Heavy Duty Series)
- Available in larger sizes
- 1 year warranty

SURFACES

Vu-Flex Pro

ARTSCREEN SYSTEMS

Learn more at www.vutec.com

THEATER ART SYSTEMS

Motorized Art System with Horizontal & Vertical Masking

Howard Behrens HB108R30

Jim Holehouse JH114R20

Theater Art Systems Vertical and Horizontal Masking, Electronic House Product-of-the-Year, lets viewers transform a work of art into a front projection screen. Inside a custom frame, Giclée canvas artwork of your choice ascends or descends with the touch of a button. This unique product's synchronized masking lowers material that covers portions of the screen to alter its shape to accommodate 16:9 or 2.35:1.

FEATURES

- **Horizontal masking system** for non-anamorphic lens projectors Native 16:9 (HDTV) format horizontally masks to 2.35:1 (widescreen) format
- **Vertical masking system** for anamorphic widescreen lens projectors Native 2.35:1 (widescreen) format vertically masks to 16:9 (HDTV) format
- 3D-A Ready with SilverStar®
- Large selection of Giclée fine art prints, frames, and liners **(www.vutec.com)**
- Client's custom art or photographs can be duplicated with authorized release
- Drawings are provided for all units (requires sign off)
- All orders must be submitted using Vutec's TAS order form
- IR control system included
- IR can be substituted for a Low Voltage control kit or 12V DC Auto Relay
- All units ship assembled in a wooden crate

SURFACES

BriteWhite Opaque
PearlBrite
GreyDove
SoundScreen
GreyDove SoundScreen
SILVERSTAR BY VUTEC

DIAGONAL SIZES

HORIZONTAL MASKING

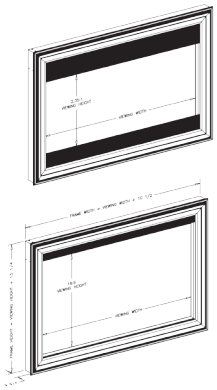
HDTV (16:9) : 84" - 115"
Widescreen (2.35:1) : 79" - 114"

VERTICAL MASKING

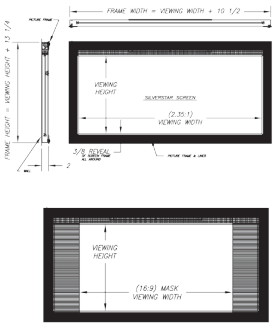
Widescreen (2.35:1) : 87" - 115"
HDTV (16:9) : 69" - 92"

TECHNICAL

HORIZONTAL MASKING



VERTICAL MASKING



Theater Art Systems™ BY VUTEC

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Judith D'Agostino OB248R10

ARTSCREEN CINESCAPE

Motorized Art System for Video Projection Screens

ArtScreen CineScape™ transforms a video projection screen into an elegant work of art. Adaptable for any room and engineered for ease of installation for both front projection screens.

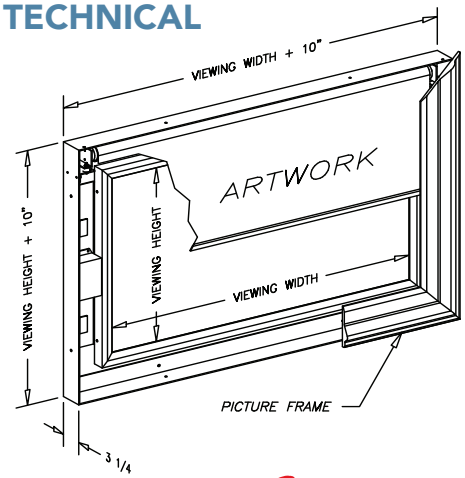
Inside a custom hardwood frame, Giclée canvas artwork of your choice ascends or descends with the touch of a button. When your artwork is retracted, the video display is visible for viewing.

DIAGONAL SIZES

HDTV (16:9) : 84" - 120"

Widescreen (2.35:1) : 97" - 115"

TECHNICAL



FEATURES

- Designed for front projection screens
- Installer friendly
- 3D-A Ready with SilverStar®
- Large selection of Giclée fine art prints, frames, and liners **(www.vutec.com)**
- Client's custom art or photographs can be duplicated with authorized release
- Drawings are provided for all units (requires sign off)
- All orders must be submitted using Vutec's CineScape order form
- IR control system included
- IR can be substituted for a Low Voltage control kit or 12V DC Auto Relay
- All units ship assembled in a wooden crate

SURFACES

BriteWhite Opaque	SoundScreen
PearlBrite	GreyDove SoundScreen
GreyDove	SilverStar by Vutec

ArtScreen Systems by Vutec — CineScape Series

ARTSCREEN

Motorized Art System *(Customized)*

Howard Behrens HB105R30

ArtScreen transforms a Flat Panel Display into a work of art. Inside a beautiful frame, the artwork ascends or descends with the touch of a remote. When the screen or television is not in use, the digital art-on canvas image of your choosing is displayed within the frame. When your artwork is retracted, the video display is visible for viewing.

Our galleries display a vast array of frame styles, liners, and artwork choices for reproduction. For personalized art, custom artwork or personalized photographs can be reproduced to create an individualized Artscreen. Both recessed and surface mount versions are available to compliment any interior design or décor.

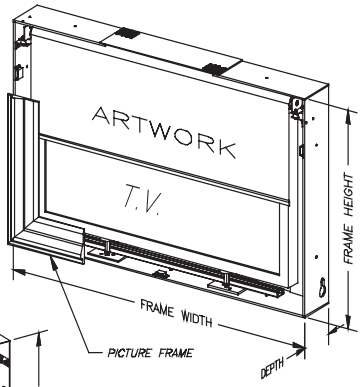
FEATURES

- Designed for flat panel displays
- Recessed or Surface mounted versions available
- Installer friendly
- Large selection of Giclée fine art prints, frames, and liners **(www.vutec.com)**
- Client's custom art or photographs can be duplicated with authorized release
- Installer friendly
- Drawings are provided for all units (requires sign off)
- All orders must be submitted using Vutec's Artscreen order form
- IR control system included
- IR can be substituted for a Low Voltage control kit or 12V DC Auto Relay
- If flat panel display has attached/integrated side or bottom speakers, contact Vutec for quote
- Location of the 3D emitter (internal or external) must be provided
- All units ship assembled in a wooden crate
- 1 year warranty

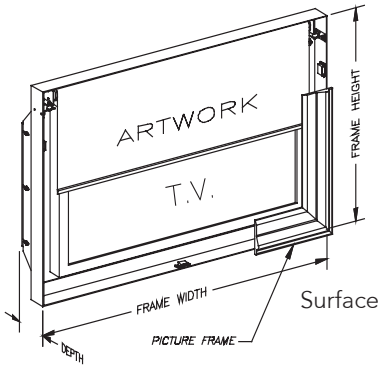
DIAGONAL SIZES

42" 50" 55" 60"
65" 72" 85" 103"

TECHNICAL



Recessed



Surface

Monte Nagler MN126R10

ARTSCREEN SOUNDSCAPE 360

Motorized Art System Featuring a Sound Bar Compartment

The **SoundScape 360** is Vutec's second generation ArtScreen designed to incorporate a surround sound speaker technology or a center channel speaker. Integrated into the ArtScreen housing,

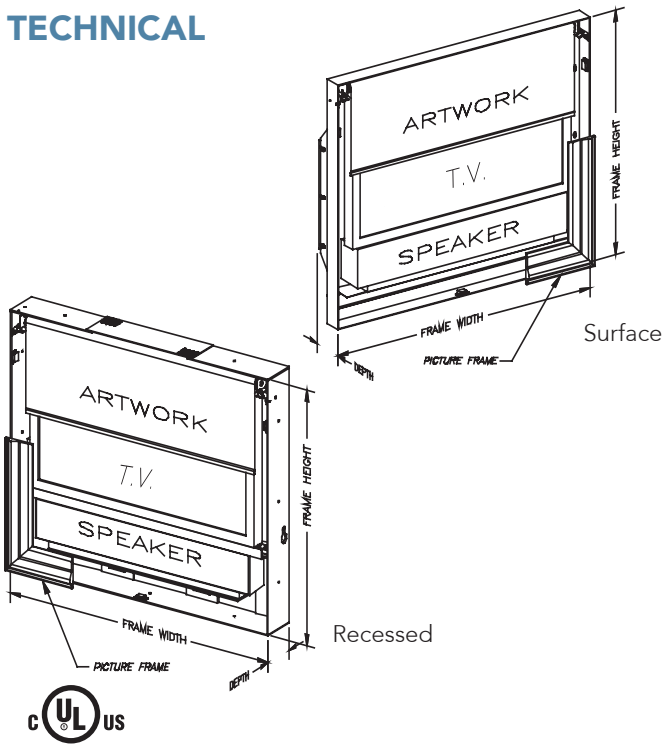
SoundScape 360 features a compartment incorporating surround sound or center channel speakers either above or below the display*. SoundScape 360 is available for Flat Panel Displays from 42 inches and up. Custom sizes can also be accommodated.

* Depending on size of display

DIAGONAL SIZES

42" 50" 55" 60" 65"

TECHNICAL



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FEATURES

- Designed for flat panel displays & single point surround or center speaker system
- Recessed or Surface mounted versions available
- Installer friendly
- Large selection of Giclée fine art prints, frames, and liners **(www.vutec.com)**
- Client's custom art or photographs can be duplicated with authorized release
- Drawings are provided for all units (requires sign off)
- All orders must be submitted using Vutec's Artscreen SoundScape 360 order form
- IR control system included
- IR can be substituted for a Low Voltage control kit or 12V DC Auto Relay
- Location of the 3D emitter (internal or external) must be provided
- Speaker mounting bracket is not included
- Final decorative treatment over sound bar provided by installer
- All units ship assembled in a wooden crate
- 1 year warranty

Art SCREEN MASKING SYSTEMS BY VUTEC SOUNDSCAPE 360

ARTSCREEN R-SERIES

Motorized Art System Featuring A Robotic Arm

Elia Locardi EL323R20

Introducing **ArtScreen R-Series,** a high-tech motorized flat screen masking system that transforms a Flat Panel Display into a work of art. Utilizing multiple viewing angle technology, ArtScreen R-Series adjusts the viewing angle of flat panel displays thus eliminating undesirable glare and reflection.

Tilt up/down and swivel range provides maximum mounting location flexibility while maintaining optimum viewing angle. The result is an automated retractable work of art that provides a creative yet technologically advanced masking system for Flat Panel Display.

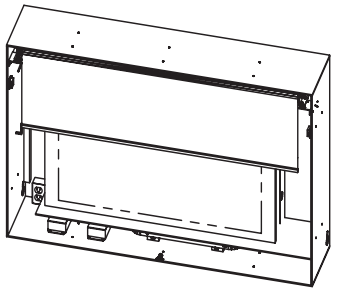
FEATURES

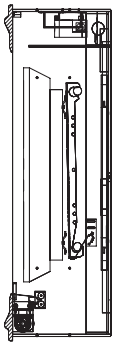
- Designed to swivel and tilt flat panel displays
- Installer friendly
- Large selection of Giclée fine art prints, frames, and liners **(www.vutec.com)**
- Client's custom art or photographs can be duplicated with authorized release
- Drawings are provided for all units
- All orders must be submitted using Vutec's Artscreen R-Series order form
- Location of the 3D emitter (internal or external) must be provided)
- RoboMount can handle a flat panel TV weighing up to 180 lbs and 61" of outside width
- IR Control System & Universal Remote Control with two preset positions included
- All units ship assembled in a wooden crate
- 1 year warranty

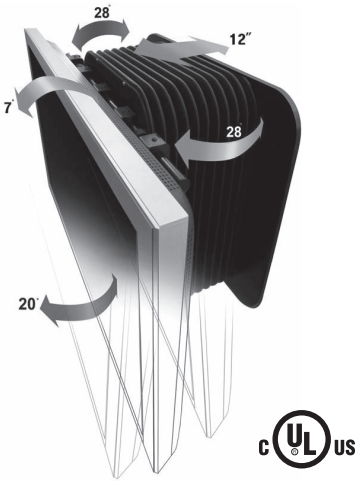
DIAGONAL SIZES

42" 50" 55" 60"

TECHNICAL







Learn more at www.vutec.com

ARTSCREEN STUDIO SERIES

Studio Series Chaos

Easily Convert Your Flat Panel TV Economically Into A Work Of Art!

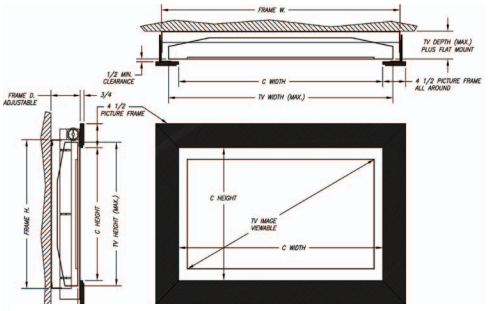
The popular **Studio Series** transforms your TV economically into a beautiful work of art that enhances the décor of any environment. With several frames to choose from, the artwork ascends or descends with the touch of a button.

When the screen or television is not in use, the digital art-on-canvas image is displayed within the frame, when your artwork is retracted, the video display is visible for viewing. Custom options are not available.

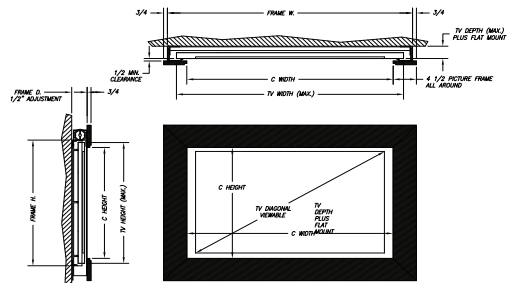
DIAGONAL SIZES

42" 50" 60"

TECHNICAL



STANDARD LINE



SLIM LINE

Studio Series™ ArtSCREEN BY VUTEC

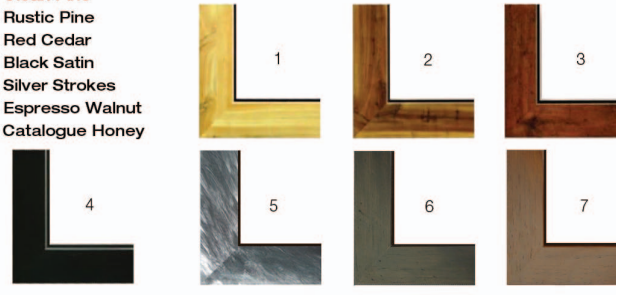
c UL us

FEATURES

- Easy surface wall mount installation
- Large selection of Giclée fine art prints **(www.vutec.com)**
- Choice of 7 frame styles with black liner included
- Arts and frames are interchangeable from inventory when disassembled
- Mounting adjustable
- Slim Line mounting options available from 3"– 3.5"
- Flat TV mount recommended (not provided)
- No wiring required
- All orders must be submitted using Vutec's ArtScreen Studio Series order form
- Location of the 3D emitter (internal or external) must be provided)
- IR Control System included
- IR can be substituted for an RF Control System
- 1 year warranty

FRAMES

1 Clean Pine
2 Rustic Pine
3 Red Cedar
4 Black Satin
5 Silver Strokes
6 Espresso Walnut
7 Catalogue Honey



DECOFRAME

Transform A Flat Panel Display Into A Stylish Room Accessory

DecoFrame™ transforms your Flat Panel Display into a stylish room accessory. DecoFrame™ is designed to fit most flat panel displays without speakers and provides a finishing touch to enhance any room décor.

The selection of sizes and elegant frame finishes will transform any Flat Panel Display into a finished framed product.

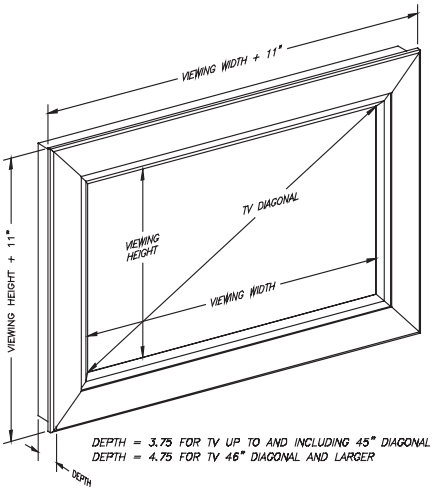
FEATURES

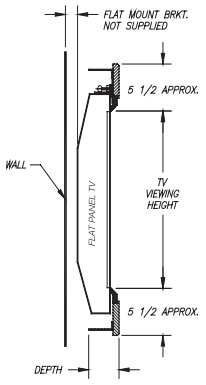
- Easy frame installation
- Choice of many frame styles with black liner included
- Adjustable to fit most bezels
- Safety mounting system
- Includes padding for bezel protection
- Wireless speakers optional
- All orders must be submitted using Vutec's DecoFrame order form
- Location of the 3D emitter (internal or external) must be provided
- Built-in IR repeater
- 1 year warranty

DIAGONAL SIZES

32" 37" 40" 42" 46" 50"
52" 55" 60" 63" 70"
72" 85" 103"

TECHNICAL





DECO-VU FRAME

Transform Your Projection Screen Into A Stylish Room Accessory

Deco-Vu Frame™ transforms your fixed frame projection screen into a stylish room accessory. New designer frames from the leader in video projection screens technology. Deco-Vu Frame™ is designed to fit most fixed frame projection screen and provides a finishing touch to enhance any room décor.

The selection of sizes and elegant frame finishes will transform any fixed frame projection screen into a finished framed product.

DIAGONAL SIZES

HDTV (16:9):

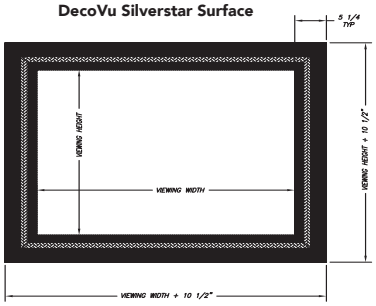
84" 92" 103" 110" 120"

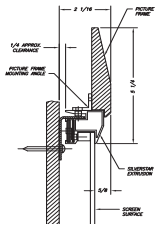
WIDESCREEN (2.35:1):

97" 104" 115"

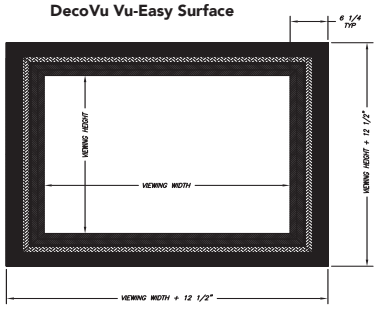
TECHNICAL

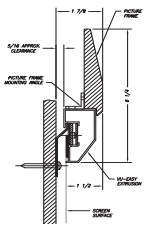
DecoVu Silverstar Surface





DecoVu Vu-Easy Surface





FEATURES

- Designed for front projection screens
- Installer friendly
- Choice of many frame styles with black velvet liner included
- Custom sizes available
- Also available in 2.40:1 & 16.10 format
- All orders must be submitted using Vutec's Deco-Vu Frame order form
- 1 year warranty

SURFACES

BriteWhite Opaque
PearlBrite
GreyDove
SoundScreen
GreyDove SoundScreen
SILVERSTAR BY VUTEC

REAR PROJECTION SCREENS

WSDG
TIERRA
FRANK LLOYD WRIGHT

PRISMATEC

Bright & Sharp Rear Projection Screen

With a gain of 5.0, **PrismaTec** is the brightest rear projection screen in the industry. PrismaTec offers sharp, vibrant pictures even in rooms with uncontrolled lighting, and is an excellent choice for home theaters and commercial applications.

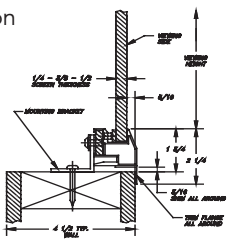
PrismaTec is available in fixed–frame or free-hanging systems, and is offered in 4:3, 16:9, 16:10, and 2.35:1 standard formats in a wide range of sizes.

FEATURES

- Diffusion ACRYLIC substrate
- High gain (5.0)
- High ambient light rejection
- Top bar and eye hooks for hanging included. (FIG. A)
- Custom sizes available
- Optional pre-assembled SF Frame and hanging hardware
- Also available in 2.40:1 formats
- 1 year warranty

SF FRAME (Sold separately)

Black Velvet Frame for Rear Projection Screens (Trim Flange Included)



DIAGONAL SIZES

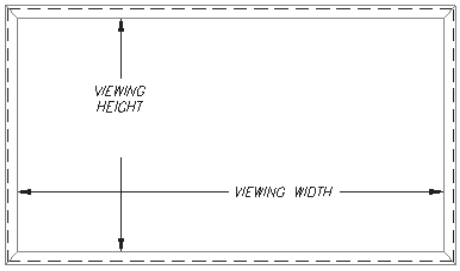
Standard (4:3) : 50" - 130"

HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 147"

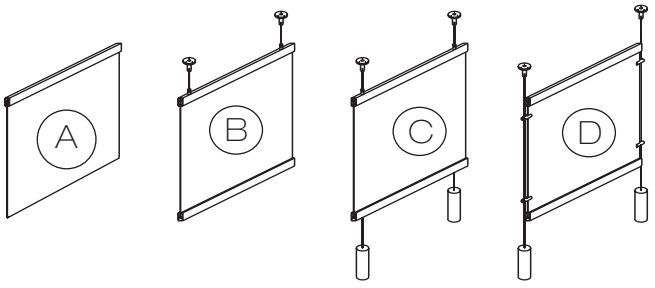
Widescreen (2.35:1) : 115" - 153"

TECHNICAL



HANGING PRE ASSEMBLED HARDWARE

Please CALL/EMAIL US for additional details



FUSION-HD

High Definition Rear Projection Screen

Fusion-HD by Vutec is a rigid acrylic rear screen, representing the latest engineering advancement in rear-projection screen technology. Fusion-HD performance begins with a superior image and a higher contrast ratio, that is designed for today's High Definition projectors and high resolution image files.

Fusion-HD has an unequalled off axis viewing area, with excellent ambient light rejection for varied room or display applications. Fusion-HD delivers whiter whites, and crisp color saturation, even in uncontrolled lighting environments. Its durable scratch resistant, multi-layer design, diffuses the image evenly across the entire screen surface to create exceptional screen uniformity, clarity, and high image resolution.

Fusion-HD can be custom designed to fit any application, with a pre-assembled frame, or can be suspended from any ceiling structure

DIAGONAL SIZES

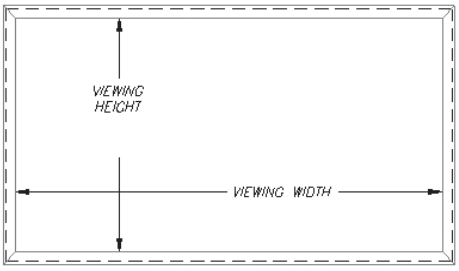
Standard (4:3) : 50" - 130"

HDTV (16:9) : 92" - 159"

Computer (16:10) : 94" - 147"

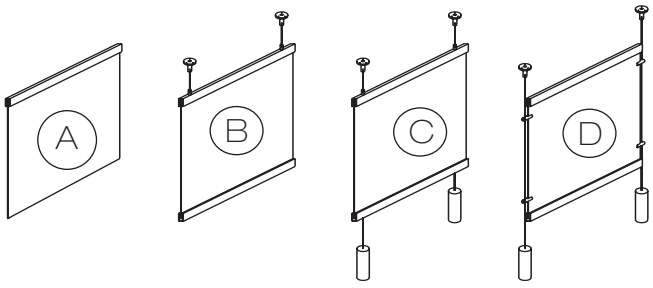
Widescreen (2.35:1) : 115" - 153"

TECHNICAL



HANGING PRE ASSEMBLED HARDWARE

Please CALL/EMAIL US for additional details

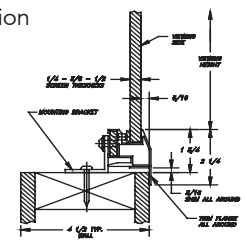


FEATURES

- Rigid, multi-layer diffusion ACRYLIC substrate
- Gain (2.0)
- High contrast, clarity and color saturation
- Wide viewing angle
- Excellent ambient light rejection
- Durable scratch resistant design
- Anti-glare coating
- Custom sizes available
- Optional pre-assembled SF Frame and hanging hardware
- Also available in 2.40:1 formats
- 1 year warranty

SF FRAME (Sold separately)

Black Velvet Frame for Rear Projection Screens (Trim Flange Included)



RETRO-TRAC

Universal Rear Projection Rail System

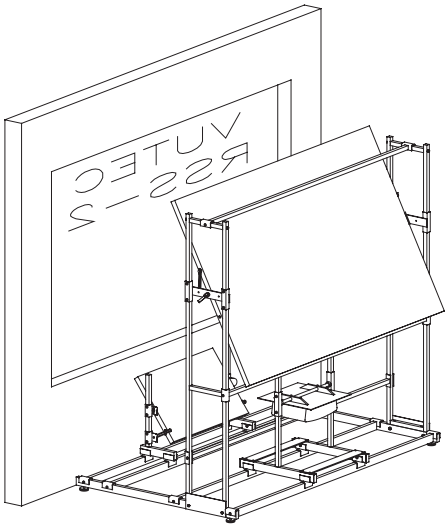
Retro-Trac™ is a universal rear projection rail system, offering a projector cradle that accommodates most CRT, DLP, and LCD projectors. The system is designed to be fully adjustable, including height, angle, mirror adjustments, and distance positioning.

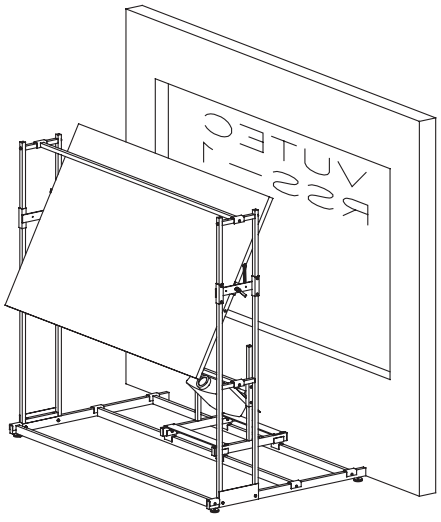
To accommodate special needs, Vutec offers a variety of fixed and portable rear projection screens and video systems.

FEATURES

- Universal projector cradle that accommodates most projectors
- Heavy duty matte black powder coated welded steel frame
- Single or dual mirror assembly
- System designed to specific requirements based on projector, lens, throw distance, screen size, sill height and available space.
- System is fully adjustable, including height, angle, mirror adjustments, and distance positioning
- 1 year warranty

TECHNICAL





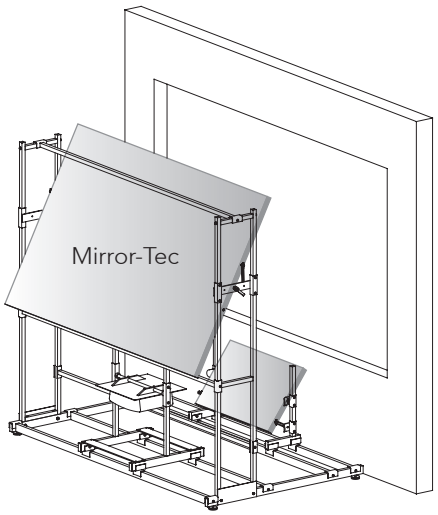
MIRROR-TEC

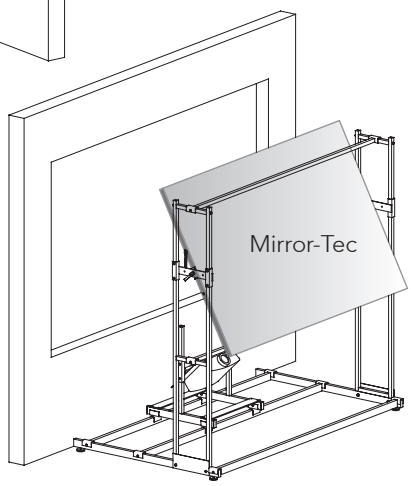
First Surface Glass Mirrors

MIRROR-TEC is a custom first surface mirror with 94% reflective properties. It comes in an extruded aluminum frame, with ¼-20 attachment points at the center point, and offset to allow mirror tilt when attached to our RSS system mirror stand.

MIRROR-TEC is used in rear projection system designs, to fold the light coming from the projector, reducing the standard depth behind the rear screen surface.

TECHNICAL





FEATURES

- Framed first surface glass mirror of 1/4" thickness with average minimum reflective value of 94%
- Includes attachment points for RSS-1/RSS-2 installation
- 1 year warranty

MANUAL & PORTABLE SCREENS

HD II & HD III

Deluxe Manual Screen Wall or Ceiling Mount

The **HD II and HD III** deluxe manual wall screens are designed for both home theater and commercial applications. The HD II with a 2" roller is available in 4:3 video format in sizes from 60" to 84" diagonal.

The HD III comes with 3" heavy duty roller in 4:3 video format in sizes from 100" to 180" diagonal and in 16:9 format in sizes from 92" to 163" diagonal.

U.S. Patent N0. 5,353,152

DIAGONAL SIZES

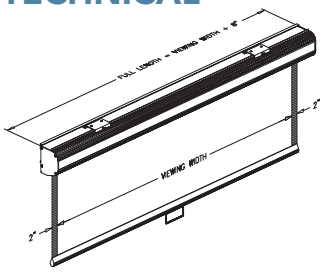
HD II / Standard (4:3) : 60" - 84"

HD III / Standard (4:3) : 100" - 180"

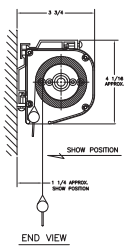
HD III /HDTV (16:9) : 92" - 159"

HD III /Computer (16:10) : 93" - 163"

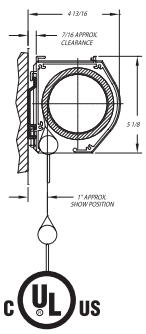
TECHNICAL

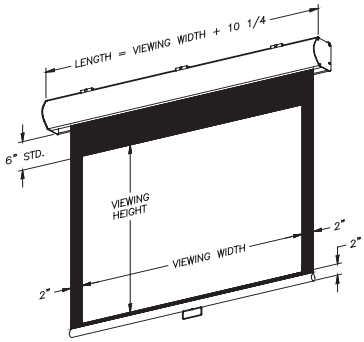


HD II



HD III





FEATURES

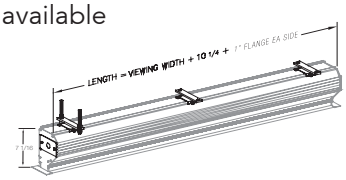
- Aluminum housing with choice of black or white finish
- Vutec EMS™ (EZ-Mounting System) included
- Standard 6" black leader set a 6"
- Custom sizes or additional leader are available
- 1 year warranty

SURFACES

MatteWhite

IN-CEILING TRIM KIT

- **ONLY HD III:** for housings up to 144" in length
- Standard finish white, black available
- Custom sizes available
- Recommended adding additional 12" of leader when ordering screen with trim kit



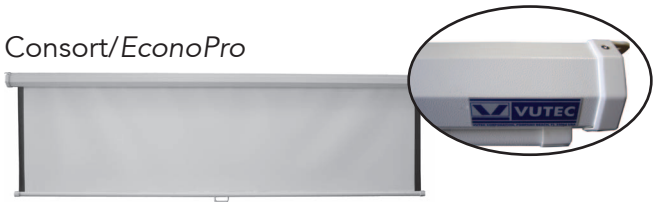
CONSORT/*ECONOPRO*

Manual Screens for Wall or Ceiling

CONSORT

- White octagonal steel housing
- Roll up/down screen
- Wall or ceiling mounting
- Stops every 5"
- 1" black border
- MatteWhite surface

Consort/*EconoPro*



DIAGONAL SIZES

Pro A/V (1:1) : N/A

CONSORT DELUXE

- White square steel housing
- Roll up/down screen
- Wall or ceiling mounting
- 2" black border
- 10" black leader
- 2" bottom border
- Stops every 5"
- Matte White surface

Consort Deluxe / *EconoPro Deluxe*

DIAGONAL SIZES

Standard (4:3) : 80" - 150"
HDTV (16:9) : 80" - 125"
Computer (16:10) : 85" - 128"

CONSORT 2000

- Silver aluminum round housing
- Roll up/down screen
- Wall or ceiling mounting
- Stops every 5"
- 2" black border
- 10" black leader
- 2" bottom border
- MatteWhite surface

Consort 2000 / *EconoPro 2000*

DIAGONAL SIZES

HDTV (16:9) : 80"

CONSORT/*ECONOPRO*

Tripod Screens

T-Series

T-SERIES

- Black octagon housing
- Tube adjustable tripod
- Housing swivel 360°
- Available only in MatteWhite surface
- Includes keystone eliminator

DIAGONAL SIZES

Pro A/V (1:1) : N/A

Standard (4:3) : 100" & 120"

HDTV (16:9) : 92" & 110"

S-Series

S-SERIES

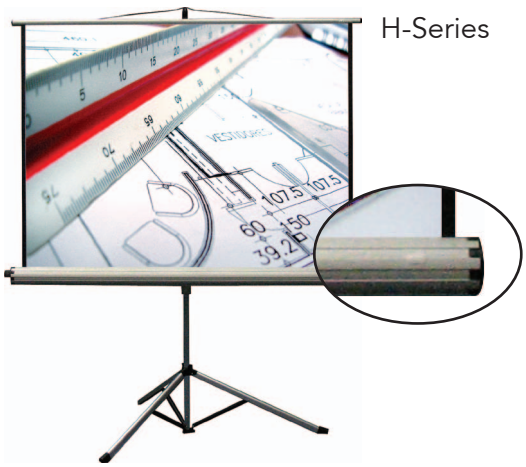
- Black square housing
- Metal tube adjustable tripod
- Housing swivel 360°
- Available only in BriteWhite surface
- Includes keystone eliminator
- Tensioning wheel

DIAGONAL SIZES

Pro A/V (1:1) : N/A

Standard (4:3) : 100" & 120"

HDTV (16:9) : 92" & 110"



H-Series

H-SERIES

- Silver aluminum round housing
- Strong nickel plated square tubing tripod
- Housing swivel 360°
- Available only in MatteWhite Plus surface
- Includes keystone eliminator
- Tensioning wheel

DIAGONAL SIZES

Pro A/V (1:1) : N/A"

Standard (4:3) : 100"& 120"

PORTA-VU RISER

Manual Pull-Up Screens

Porta-Vu Riser is a portable rising projection screen that provides instant set-up to the desired image area.

Porta-Vu Riser is engineered and designed with a pull out telescopic bar and elegant aluminum housing.

FEATURES

- Pull out telescopic bar
- Portable design
- Elegant and sturdy housing in aluminum
- Easy to use
- Light weight
- 1 year warranty

SURFACES

MatteWhite

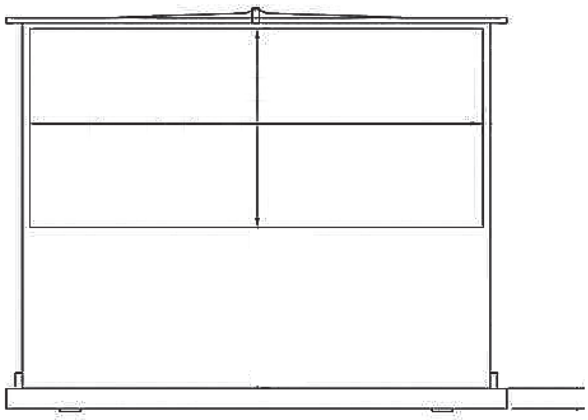
DIAGONAL SIZES

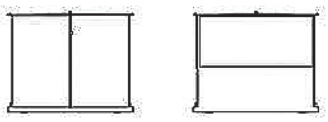
Standard (4:3) : 60" - 100"

HDTV (16:9) : 69" - 92"

Computer (16:10) : 71" - 84"

TECHNICAL





PORTA-VU TRAVELLER

Manual Pull-Up Screens

Porta-Vu Traveller is a portable projection screen in tubular aluminum housing. Engineered and designed to be lightweight, durable, easy to carry, and easy set-up.

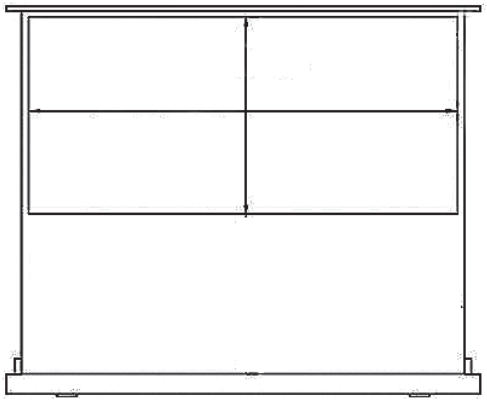
DIAGONAL SIZES

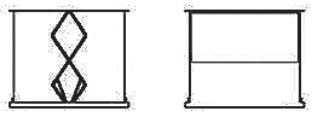
Standard (4:3) : 60" - 100"

HDTV (16:9) : 80" & 92"

Computer (16:10) : 91" - 94"

TECHNICAL





FEATURES

- Pull out scissor mechanism
- Portable design
- Elegant and sturdy housing in aluminum
- Easy to use
- Light weight
- 1 year warranty

SURFACES

MatteWhite

PROJECTOR LIFTS

PROJECTOR SCISSOR LIFT

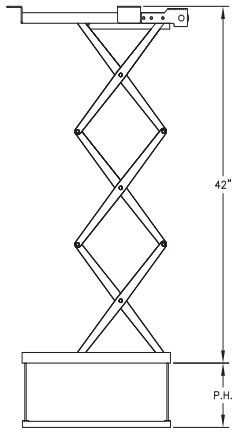
Ceiling Projector Lift

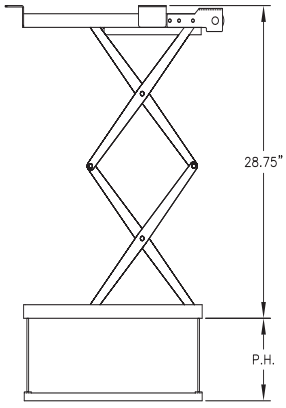
Vutec's **Projector Scissor Lift** is designed to conceal your projector above the ceiling and extract to the desired viewing image height when lowered. Positive mechanical lift/drop limits have been implemented for complete accuracy.

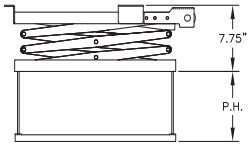
FEATURES

- Designed for total concealment of projector
- Positive mechanical lift/drop limits
- Heavy duty construction
- Integrates with most control systems
- Space for cable management and projector mounting bracket must be considered when ordering
- Ships fully assembled
- Custom sizes are available
- 1 year warranty

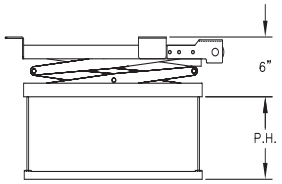
TECHNICAL



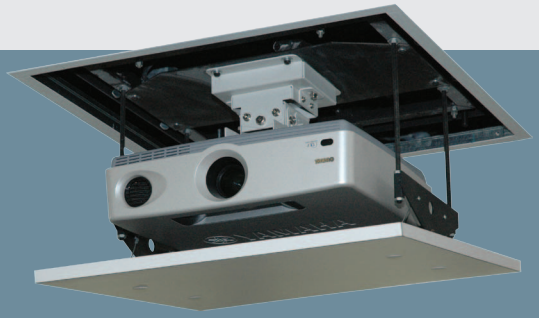




VL1-037

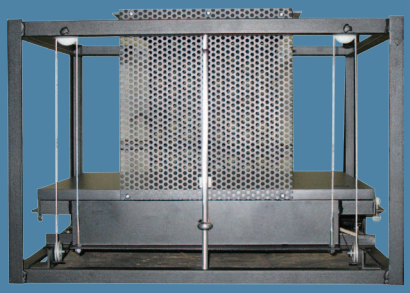


VL1-024



RETRACTA PROJECTOR LIFT

Ceiling & Table Video Projector Lift



The **Retracta Projector Lift** series is designed for both commercial and home theater environments. The table lift offers total concealment of LCD or DLP projectors in coffee, conference or end tables.

The ceiling lift accommodates both LCD and DLP projectors up to 300 pounds. Both provide hidden, dust-free storage, and smooth, quiet motor operation.

TECHNICAL

Ceiling Lift

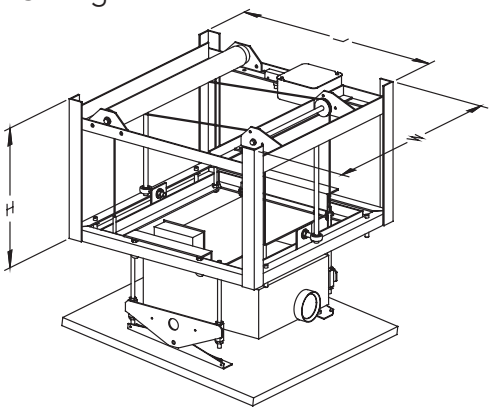
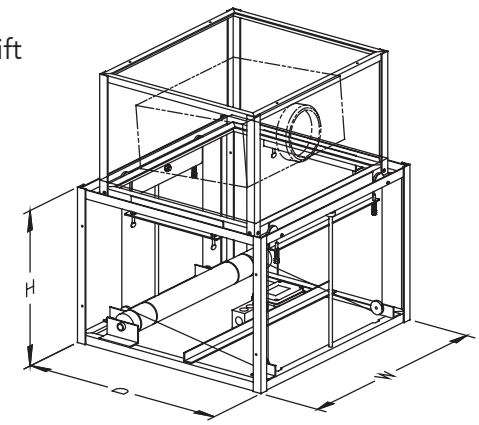


Table Lift



c UL us

FEATURES

- Designed for total concealment of projector
- Heavy duty steel construction
- Manual wall switch control included
- Integrates with most VUTEC control systems
- Space for cable management and projector mounting bracket must be considered when ordering
- Custom sizes available
- Ships fully assembled
- 1 year warranty

ADDITIONAL INFO

- Ceiling lift includes articulating ceiling panel.
- Ceiling panels can be replaced to match home decor
- Space for cable management and projector mounting bracket must be considered when ordering
- Custom cabinet available

CONTROLS & SWITCHES

INFRARED REMOTE CONTROLS

- **01-IR1CK:** IR single channel remote control kit
- **01-IR2CK:** IR two channel remote control kit

RADIO FREQUENCY REMOTE CONTROL

- **01-RF1CK:** RF single channel remote control kit

LOW VOLTAGE CONTROL

- **01-LVS:** Single station low voltage control kit

RELAY TRIGGER CONTROLS

- **01-R12V-U:** 12V DC auto relay. 100mA>
- **01-R515V-U2:** 5-15V DC Low Current Auto Relay dual output, 3mA >

RS-232 INTERFACE

- **01-SIK232:** System Integrator control kit

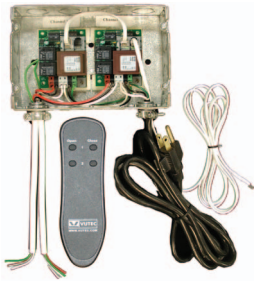
IP ADDRESSABLE INTERFACE

- **01-SIKIP:** IP Addressable Kit for standard motors

LECTRIC I RF & III RF ACCESSORIES

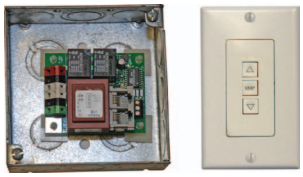
- Hand-held transmitter
- Three button wall mounted transmitter

01-IR1CK

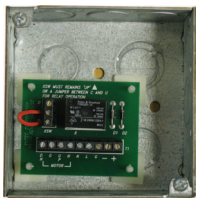


01-IR2CK

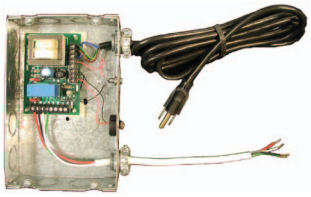
01-RF1CK



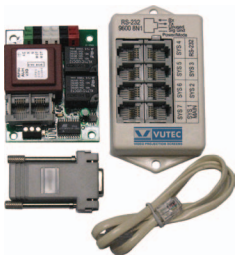
01-LVS



01-R12V-U



01-R515V-U2



01-SIK232

01-SIKIP

Hand-held transmitter

Three-button transmitter

WIRELESS SPEAKER SYSTEM

(Artscreen Accessories)

Audio input jack

RCA to phono plug adapter

Stereo mini-plug adapter

FM Transmiter

SPEAKER FEATURES

- Wireless speakers
- Transmitter
- 2 AC/DC 1000mA power adapter
- 1 AC/DC 200mA power adapter
- RCA to phono plug adapter
- Stereo mini-plug adapter
- Hi-Fi stereo adapter

SPEAKER CONTROLS

- Volume control
- Stereo indicator lamp
- TONE control
- Power ON indicator lamp
- AC/DC adapter in jack
- Battery door
- L/R channel switch
- ON/OFF

TRANSMITTER CONTROLS

- Audio input jack
- Jack for optional AC/DC adapter
- Telescopic antenna
- LED power indicator
- ON/OFF button
- Battery compartment

RECEIVER

- Demodulation mode: FM stereo,super heterodyne
- Receiver frequency: 49.85MHz
- Audio output power: 5W (10% distortion)
- Power supply: Size "AA" x 8 (12V), AC/DC adapter (contains regulator circuit): 9V/1A
- Channel separation: type 25dB
- Audio response: type 100Hz ~ 10KHz (+/- 3dB)
- MAX sensitive: type 20dBu
- Receiver distance: ≥100 meter (none impediment)

ACCESSORIES

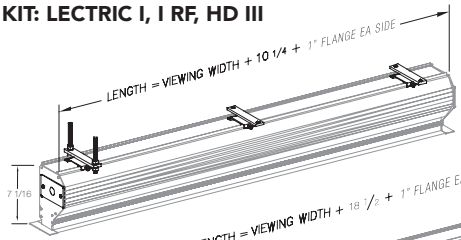
PICO SCREEN

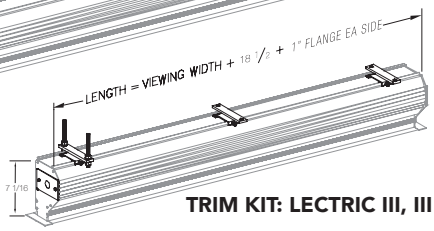
- For Pico Projectors
- Portable and light weight
- Award-Winning High-Definition SilverStar® screen
- High-Gain / High-Contrast / Vivid Colors
- For controlled or uncontrolled lightning conditions
- 12" H x 22" W viewing area, unit dimensions 15 ¼ x 24 ½

IN-CEILING TRIM KITS

- Available for Lectric I, Lectric I RF, Lectric III, Lectric III RF and HD III
- For housings up to 144" in length
- Standard finish white, black available
- Custom sizes available
- Recommended adding additional 12" of leader when ordering screen with trim kit

TRIM KIT: LECTRIC I, I RF, HD III

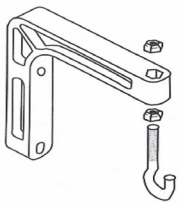




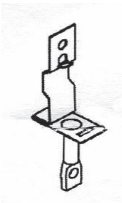
TRIM KIT: LECTRIC III, III RF

CONSORT ACCESSORIES

- Wall Mount Bracket
- T-Bar Hanger



CONSORT WALL MOUNT



CONSORT T-BAR HANGER

SWITCHES & ACCESSORIES

- **01-DSWW** Decora paddle wall switch (white) & Decora wall plate (white)
- **01-DSWI** Decora paddle wall switch (ivory)
- **01-DSWPI** Decora wall plate (ivory)

DECORA WALL PLATE

REPLACEMENT PARTS

- **100453** Decora low voltage 3-button wall switch (white)
- **100899** Maintained key switch (on-off-on) (white)
- **100938** RF/IR/LVS receiver, 120 V
- **100939** RF/IR/LVS receiver, 240 V
- **101194** IR hand-held transmitter (2-channels)
- **100940** IR hand-held transmitter (12-channels)
- **100941** Receiver eye, with 6' cable
- **100942** Dual IR & RF hand held transmitter (12-channels)
- **100943** RF receiver radio module
- **01-IR Repkit** IR Repeater

GLOSSARY

Aspect Ratio
The ratio of width to height of a frame or screen. The most common aspect ratios for projection screens are 4:3, 1.85:1, 16:9 and 2.35:1.

Black Velvet
A matte black velvet finish used on fixed screens to absorb stray projected light.

Contrast
The range of light and dark values in a picture or the ratio between the maximum and the minimum brightness values. Low contrast is shown mainly as shades of grey, while high contrast is shown as blacks and whites with very little grey. It is also a TV monitor adjustment which increases or decreases the level of contrast of a televised picture.

EMS™ EZ-Mounting System
An original Vutec innovation allowing easy mounting and alignment of most models of motorized Vutec projection screens.

EMFS™ Ez-Fixed Mounting System
An exclusive Vutec innovation allowing easy mounting and alignment of the Vu-Easy fixed projection screen.

FRS™ Fabric Relief Step
Another Vutec innovation in which the screen roller has a small step extruded into the roller allowing the surface to retract without a bump in the rolled surface. This feature eliminates the stair stepping lines found in other brands of screens.

Idler
This is a pin inserted into the roller that holds the roller in position opposite the motor end.

Powder Coated Finish
An extremely hard baked-on epoxy finish used on Vutec's screen housings and frames.

VTS™ Vutec Tensioning System
Fixed frame fabrics are attached utilizing Velcro® to insure optimal flat viewing surfaces.

Viewing Area
All screens do not reflect light equally in all directions. Most light is reflected in a conical volume centered around the "line of best viewing" or along the "on axis" line of sight. Also applied to the transmitted light projected from direct view screens in a similar way.

VUTEC

INGENUITY DRIVING INNOVATION

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