

## Specifications

Please check all appropriate selections and attach room schedule with verified dimensions.

\_\_\_\_\_ projection screens, size \_\_\_\_\_ h. x \_\_\_\_\_ w.

Roller to be 1½" dia. with .065 wall, or 2" dia. with .080 wall, in extruded aluminum. Roller assembly easily removable. Two-piece extruded aluminum case. Case shall be 3 5/8" (92 mm) tall x 3 5/8" (92 mm) deep. To be delivered as completely assembled unit. Silver, black, white, ivory, sand or bronze powder coat finish. Aluminum dowel with tear drop shape, weighted to reduce viewing surface movement. Attached universal guides for cable (supplied with 13' (3.96m) preassembled cables). Color matching wall or deck (sill) mounts.

Viewing Surface to be fire and mildew resistant. Matt White XT1000E and Contrast Grey XH800E viewing surfaces shall qualify as low emitting and meet all of the requirements of the GREENGUARD for Children and Schools and GREENGUARD certification programs.



### EQUIPMENT

**Sonesse 120V AC Electric Operator:** Drive unit inside roller, 4-wire, instantly reversible, lifetime lubricated. Right hand motor location standard. Left hand available. Adjustable limit switches, thermal overload protector and electric brake. Operates on 110-120V AC 1 PH 60 HZ current. Draws 1.1 Amps.

**Sonesse RTS 120V Radio Technology Electric Operator:** Drive unit inside roller, 3-wire, instantly reversible, lifetime lubricated. Right hand motor location standard. Left hand available. Built-in radio receiver. Limit switches adjustable using wall switch or remote control. Thermal overload protector and electric brake. Operates on 110-120V AC 1 PH 60 HZ current. Draws 1.1 Amps. Operates at or below sound level of 44 Db. Call Draper for size limitations when using quiet motors.

**CRANK OPERATOR:** Detachable polished aluminum crank. Bi-directional crank operator to mount at either end of roller. Never needs lubrication or adjustment. Crank handle assembly of powder coated and chromed steel, up to 6' in length.

### HARDWARE

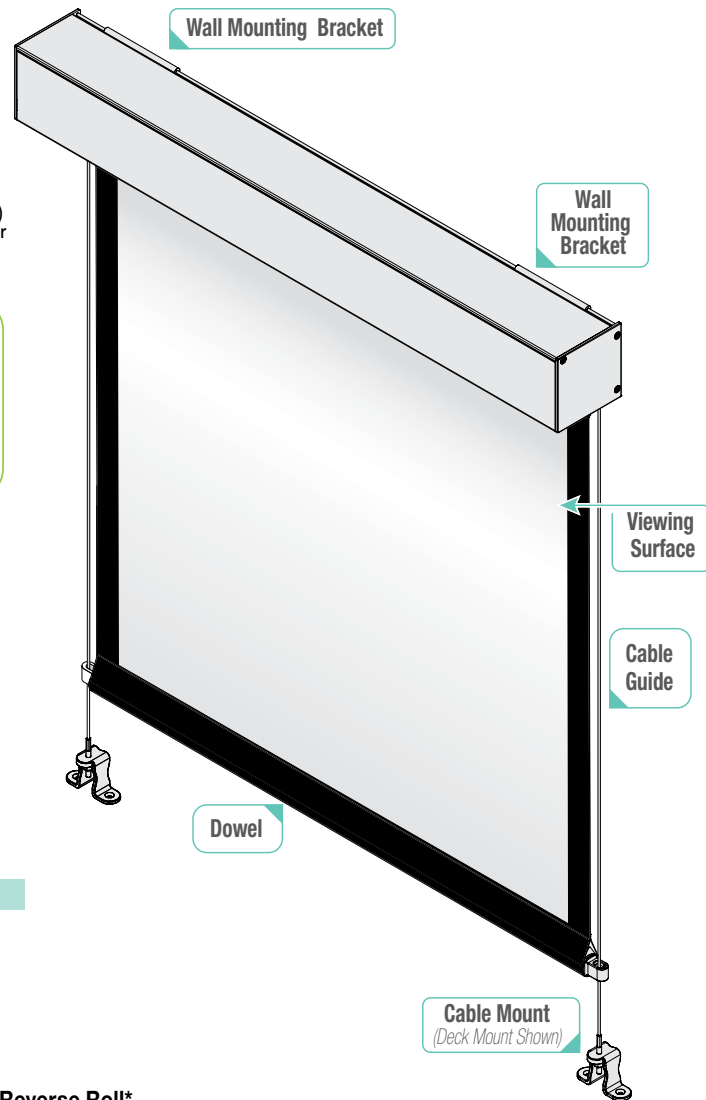
**Rollers:** 2.364" (60 mm) dia. or 3.07" (78 mm) dia. with 0.049" (1.245 mm) wall; steel with galvalum coating.

**Case:** Two-piece extruded aluminum case. Case shall be 3 5/8" (92 mm) tall x 3 5/8" (92 mm) deep. Silver, black, white, ivory, sand or bronze powder coat finish.

**PATENT INFORMATION:** available at [www.draperinc.com/legal/patents](http://www.draperinc.com/legal/patents)

**DOWNLOADABLE 3-PART SPECIFICATIONS:** available at [www.draperinc.com](http://www.draperinc.com).

**Please note:** Dimensions of rollers, operators and hardware at manufacturer's discretion.



### Select Headbox Type

- Square
- Curved (not available with Crank Operator)

### Select Color of Screen Case

- White Textured
- Black Textured
- Bronze Textured
- Ivory Textured
- Silver
- Custom (Contact Draper)

### Select Cable Kit Color

- White Textured
- Black Textured
- Bronze Textured
- Ivory Textured
- Silver
- Custom (Contact Draper)

### Select Operator

- Crank Handle Handle Size:  48"  60"  72"
- Electric Tubular Motor

### Select Operator Location

(As seen from INSIDE the room facing the window. Also indicate on room schedule.)

- Left Side (standard)
- Right Side

### Select Reverse Roll\*

- Yes  No

### Select Viewing Surface

- Matt White XT1000E
- Contrast Grey XH800E
- ClearSound White Weave XT900E
- ClearSound Grey Weave XH600E

### Select Screen Drop Options

- Extra Screen Drop (Total screen height cannot exceed 10')
  - Black (standard)  Same color as viewing surface
- Length of total drop (including standard 12" on some sizes): \_\_\_\_\_

### Select Special Border Options

- None (standard)
- Special Border Size: \_\_\_\_\_



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PROJECT: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

SUPPLIER: \_\_\_\_\_

DATE: \_\_\_\_\_ REVISED: \_\_\_\_\_

## Select Motor

- Sonesse 120V AC Motor *(standard)*
- Sonesse RTS 120V AC Motor

## Select Motor Voltage

- 110-120V
- 220-230V

## Select Cable Exit

- Back
- Side
- Top

## Select Control Options

### Sonesse 120V AC Motor

- 120V Wall Switch for Single Screen Control
- Low Voltage and/or Multiple Screen Control

### Sonesse RTS 120V AC Motor

- Telis 1 Transmitter *(1-Channel)*
- Dry Contact Interface
- Decora RTS 1-Channel

### Wireless Wall Switch

- White
- Ivory

Total number of 110-120V AC switches: \_\_\_\_\_  
*(switches operate independently)*

- Substitute white switch(es) for silver wall plate with black rocker

### Optional Low Voltage Control Module

- 24 Volt 3-Button Switch      How many switches? \_\_\_\_\_
- Radio Frequency Remote Control *(only with 24V)*
- Infrared Remote Control *(only with 24V)*

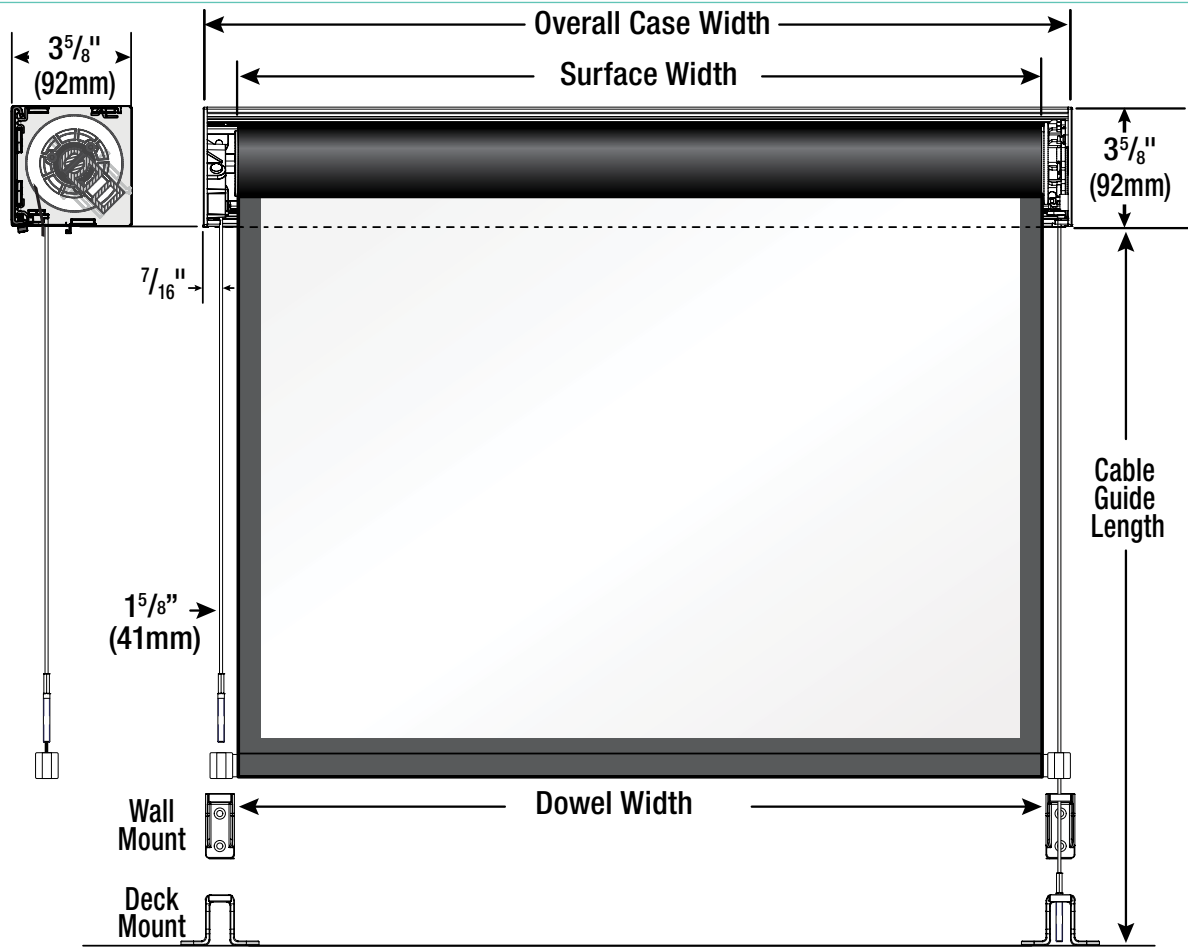
### Optional Key Operated Switch

- Power Supply Key Switch *(On-off)*
- 3-Position Key Control
- 3-Position Switch with Hinged Key-Locking Coverplate

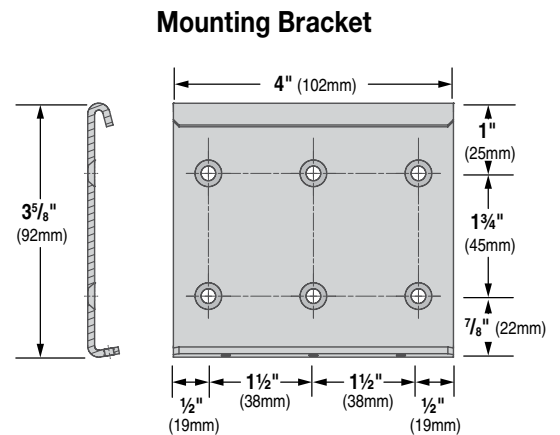
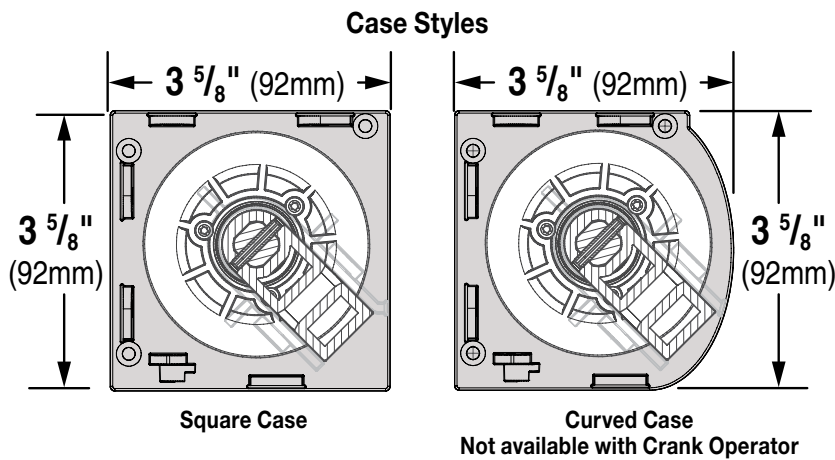
## Dimensions and Data

Nominal Diagonal	Image Area H x W	Overall Size	Case Length	Net Wt. (lbs.)	Qty.
<b>4:3 NTSC Video Format</b>					
6'	42½" x 56½"	46½" x 59½"	62 7/8"	34	
7'	50" x 66½"	53½" x 69½"	72 7/8"	38	
100"	60" x 80"	64" x 83½"	86 7/8"	44	
10'	69" x 92"	73" x 96"	99 3/8"	49	
11'	78" x 104"	83" x 108"	111 3/8"	73	
150"	87" x 116"	92" x 120"	123 3/8"	81	
<b>16:9 HDTV Format</b>					
65" *	31¾" x 56½"	43¾" x 59½"	62 7/8"	34	
73" *	36" x 64"	48" x 69½"	72 7/8"	38	
82" *	40½" x 70"	52½" x 74"	77 3/8"	40	
92" *	45" x 80"	57" x 83½"	86 7/8"	44	
100" *	49" x 87"	61" x 91"	94 3/8"	47	
106" *	52" x 92"	64" x 96"	99 3/8"	49	
110" *	54" x 96"	66" x 100"	103 3/8"	51	
119"	58" x 104"	62" x 108"	111 3/8"	73	
133"	65" x 116"	69" x 120"	123 3/8"	81	
<b>16:10 Format</b>					
94" *	50" x 80"	62" x 83½"	86 7/8"	44	
102" *	54" x 87"	66" x 91"	94 3/8"	47	
109" *	57½" x 92"	69½" x 96"	99 3/8"	49	
113" *	60" x 96"	72" x 100"	103 3/8"	51	
123"	65" x 104"	69" x 108"	111 3/8"	73	
137"	72½" x 116"	76½" x 120"	123 3/8"	81	
<b>Custom Size</b>					
* These sizes include 12" black drop as standard.					

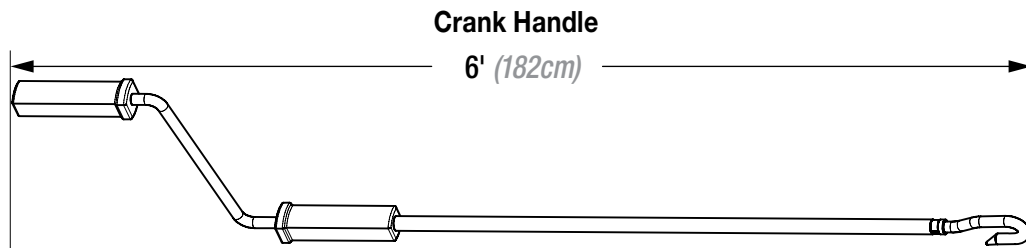
## Assembled Dimensions



## Component Dimensions



NOTE: Mounting brackets attach to surface with #10 Flat Head Screw



## Wiring Diagrams

