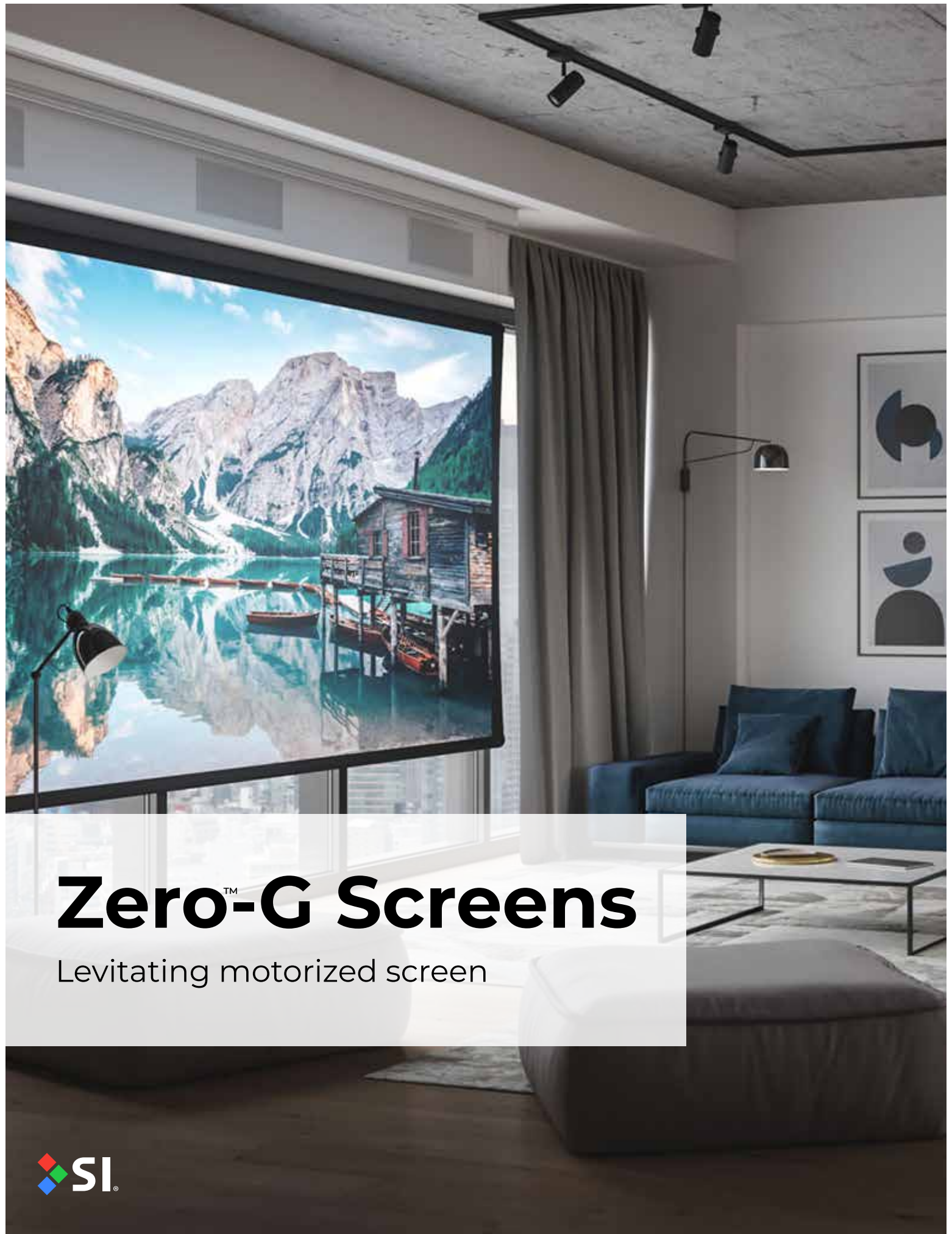




# Zero-G<sup>TM</sup> Screens

Levitating motorized screen



# **ZERO-G (Flush Mount)**

Think rollable television

# ZERO-G

Min: 80" (2032mm), Max: 160" (4064mm)

---

## Features and Benefits

**Re-imagines standard motorized screens and deploys a “levitating” image exactly where you want it.**

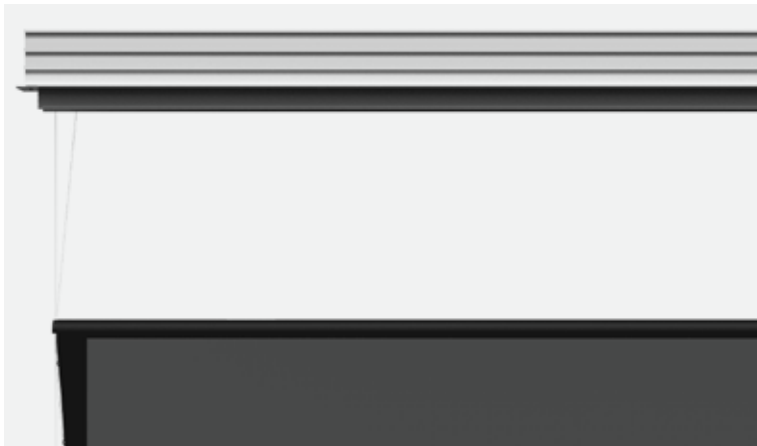
- Levitating motorized screen
- Can be deployed in places where a rigid TV cannot
- All screens come with Wall Switch, IR Remote, and Low Voltage Trigger
- Minimum drop of 12" and Maximum drop of 7.9' (95"), depending on screen size
- Removable upper motor lift tube with single pin release
- PCB is slide removable from the case
- Screen surface is tab-tensioned
- Material roll pre-installed from the factory
- Automatic upper limit by optical sensor
- Available in flush (in-ceiling) or external (wall) mount options

## Power and Control

### **Wired integration and control**

- Contact closure\*
- 12v trigger
- IR

# Levitating Motorized Screen



Think Rollable Television®. Zero-G re-imagines standard motorized screens and deploys a “levitating” image exactly where you want it.

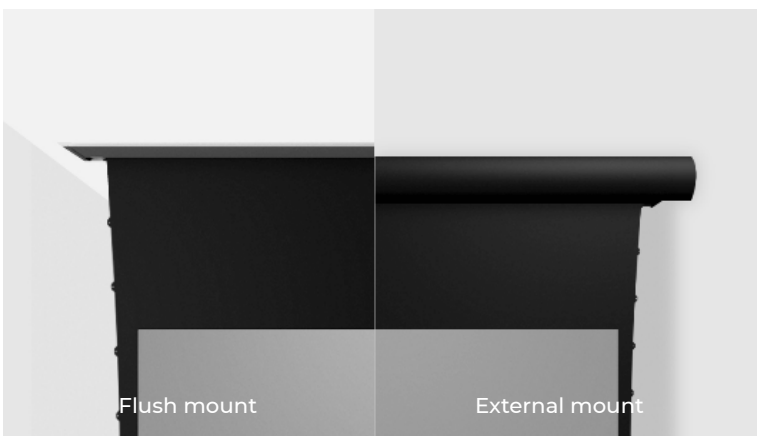
## Cord color options



With our 5 cord color options, you can match Zero-G to your wall color to make it stand out !

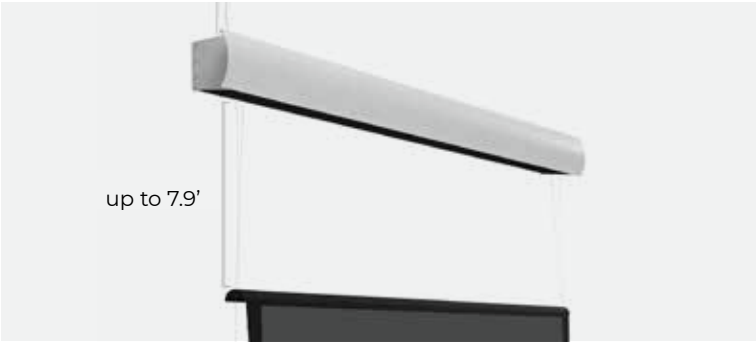


## Mounting/ Case Options



- Flush (in-ceiling) or external (wall) configuration.
- Black or white color options for external case.
- Top side recessed electrical control cable access.
- Optional separated shipping for case and material roll/motor assembly.
- Safety clips on external fascia

# Drop



- Minimum Drop: 12"
- Maximum Drop: 7.9' (95")
- Maximum drop is dependent upon the screen diagonal

# Simple Design



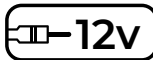
Zero-G is simple and smooth with features such as removable PCB and lift tubes, pre-programmed doors (flush unit only), and automatic upper limits.

# Power & Control



110v AC / 220v AC

Powerful and quiet, our motors handle screens up to 160" diagonal. Options for control include 12v Trigger, IR and Dry Contact.



# Screen Material Options



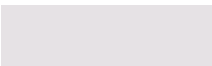
Slate 1.2



Pure White 1.3



360 Rear-Pro



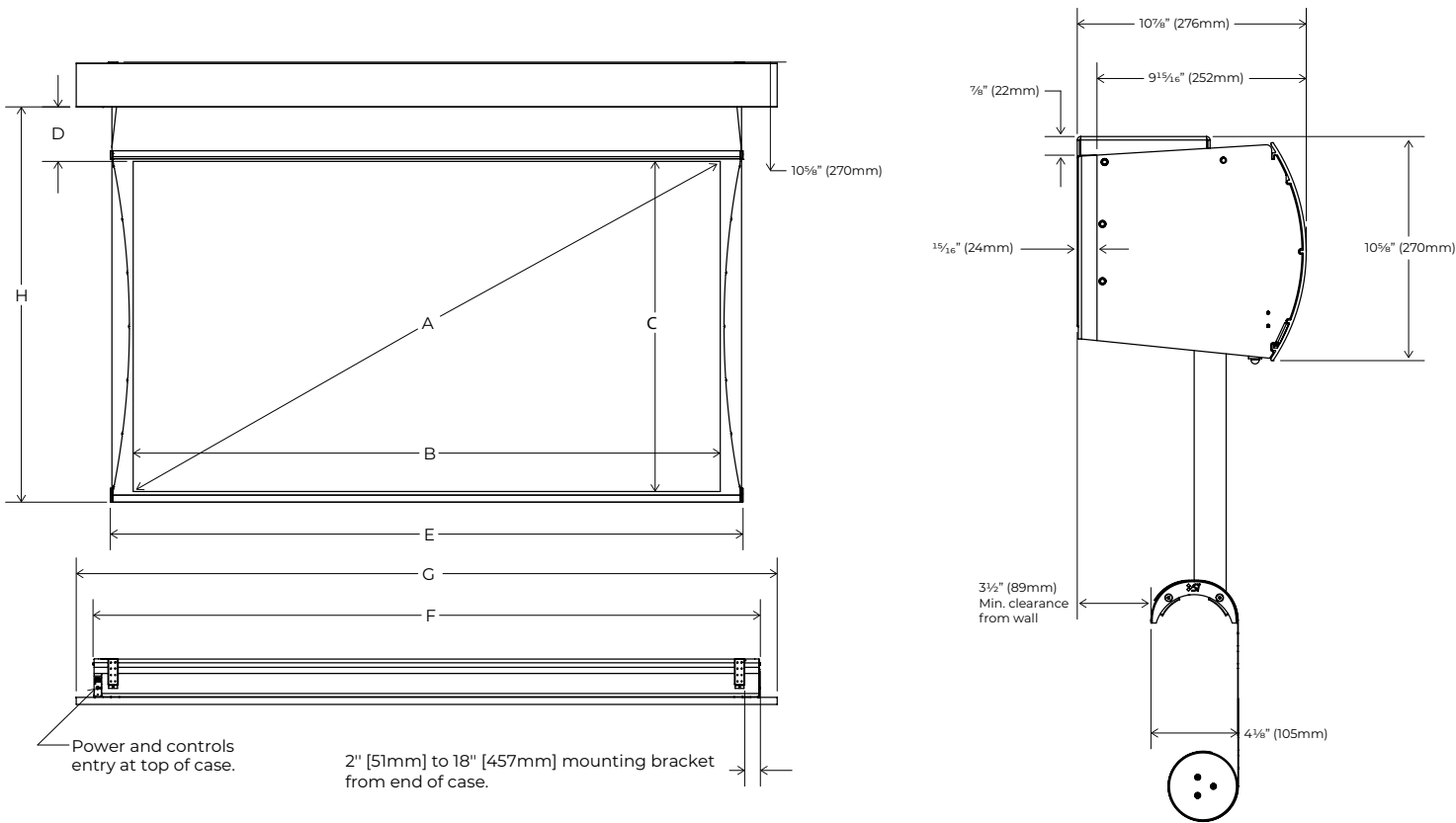
Pure Gray .85



Unity 1.0

**Zero-G** offers many screen material options including high performance ALR materials like Slate 1.2 to achieve high contrast images.

# Screen Sizes and Measurements (External Mount)



# Screen Sizes and Measurements (External Mount)

## Theater HDTV (16:9) Format Dimensions

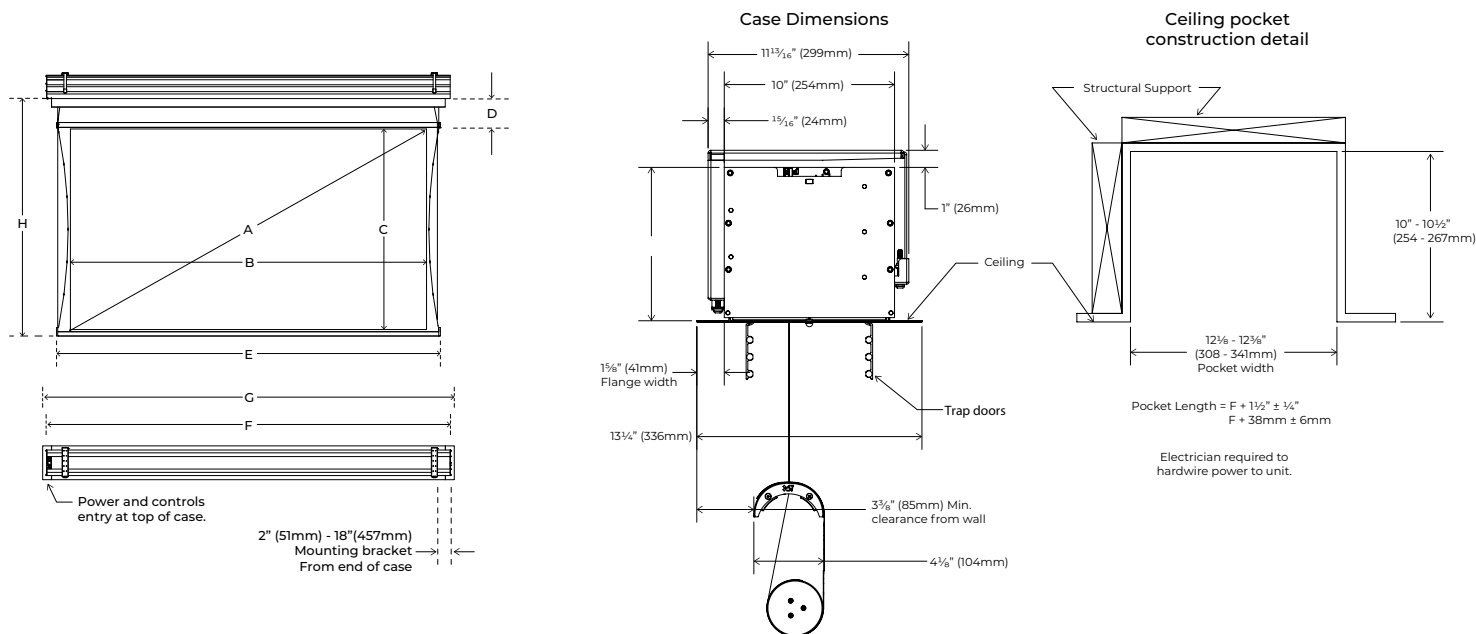
| Viewing Area H x W (C X B) |  |               |  | Standard Diagonal (A) |       | Overall Case Length (F) |       | Overall Flange Length (G) |       | Approx. Ship. Wt. |    |
|----------------------------|--|---------------|--|-----------------------|-------|-------------------------|-------|---------------------------|-------|-------------------|----|
| In.                        |  | mm            |  | In.                   | mm    | In.                     | mm    | In.                       | mm    | Lbs.              | Kg |
| 39.25" X 69.75"            |  | 997 X 1,772   |  | 80"                   | 2,032 | 82.75"                  | 2,102 | 90.75"                    | 2,305 | 117               | 53 |
| 45.125" X 80.188"          |  | 1,146 X 2,037 |  | 92"                   | 2,337 | 93.875"                 | 2,384 | 101.875"                  | 2,588 | 129               | 59 |
| 49" X 87.188"              |  | 1,245 X 2,215 |  | 100"                  | 2,540 | 101.313"                | 2,573 | 109.313"                  | 2,777 | 137               | 62 |
| 51.938" X 92.375"          |  | 1,319 X 2,346 |  | 106"                  | 2,692 | 106.938"                | 2,716 | 114.938"                  | 2,919 | 143               | 65 |
| 53.938" X 95.875"          |  | 1,370 X 2,435 |  | 110"                  | 2,794 | 110.688"                | 2,811 | 118.688"                  | 3,015 | 147               | 67 |
| 58.813" X 104.563"         |  | 1,494 X 2,656 |  | 120"                  | 3,048 | 120.125"                | 3,051 | 128.125"                  | 3,254 | 157               | 71 |
| 65.188" X 115.938"         |  | 1,656 X 2,945 |  | 133"                  | 3,378 | 132.5"                  | 3,366 | 140.5"                    | 3,569 | 171               | 78 |
| 78.438" X 139.438"         |  | 1,992 X 3,542 |  | 160"                  | 4,064 | 158.5"                  | 4,026 | 166.5"                    | 4,229 | 199               | 90 |

## Wide (16:10) Format Dimensions

| Viewing Area H x W (C X B) |  |               |  | Standard Diagonal (A) |       | Overall Case Length (F) |       | Overall Flange Length (G) |       | Approx. Ship. Wt. |    |
|----------------------------|--|---------------|--|-----------------------|-------|-------------------------|-------|---------------------------|-------|-------------------|----|
| In.                        |  | mm            |  | In.                   | mm    | In.                     | mm    | In.                       | mm    | Lbs.              | Kg |
| 42.375" X 67.813"          |  | 1,076 X 1,722 |  | 80"                   | 2,032 | 81.188"                 | 2,062 | 89.188"                   | 2,265 | 116               | 53 |
| 48.75" X 78"               |  | 1,238 X 1,981 |  | 92"                   | 2,337 | 92.125"                 | 2,340 | 100.125"                  | 2,543 | 128               | 58 |
| 53" X 84.813"              |  | 1,346 X 2,154 |  | 100"                  | 2,540 | 99.438"                 | 2,526 | 107.438"                  | 2,729 | 135               | 61 |
| 56.188" X 89.875"          |  | 1,427 X 2,283 |  | 106"                  | 2,692 | 105"                    | 2,667 | 113"                      | 2,870 | 141               | 64 |
| 58.313" X 93.25"           |  | 1,481 X 2,369 |  | 110"                  | 2,794 | 108.688"                | 2,761 | 116.688"                  | 2,964 | 145               | 66 |
| 63.625" X 101.75"          |  | 1,616 X 2,584 |  | 120"                  | 3,048 | 118"                    | 2,997 | 126"                      | 3,200 | 155               | 70 |
| 70.5" X 112.813"           |  | 1,791 X 2,865 |  | 133"                  | 3,378 | 130.25"                 | 3,308 | 138.25"                   | 3,512 | 169               | 77 |
| 78.438" X 125.5"           |  | 1,992 X 3,188 |  | 148"                  | 3,759 | 144.5"                  | 3,670 | 152.5"                    | 3,874 | 184               | 83 |

Screen materials may expand and contract slightly over time. SI allows a 1.5% tolerance within the viewing surface.

# Screen Sizes and Measurements (Flush Mount)



# Screen Sizes and Measurements (Flush Mount)

## Theater HDTV (16:9) Format Dimensions

| Viewing Area H x W (C X B) |            |       |         | Standard Diagonal (A) |       | Overall Case Length (F) |       | Overall Flange Length (G) |       | Approx. Ship. Wt. |     |
|----------------------------|------------|-------|---------|-----------------------|-------|-------------------------|-------|---------------------------|-------|-------------------|-----|
| In.                        |            | mm    |         | In.                   | mm    | In.                     | mm    | In.                       | mm    | Lbs.              | Kg  |
| 39.25"                     | X 69.75"   | 997   | X 1,772 | 80"                   | 2,032 | 82.75"                  | 2,102 | 85.405"                   | 2,169 | 144               | 65  |
| 45.125"                    | X 80.188"  | 1,146 | X 2,037 | 92"                   | 2,337 | 93.875"                 | 2,384 | 96.53"                    | 2,452 | 159               | 72  |
| 49"                        | X 87.188"  | 1,245 | X 2,215 | 100"                  | 2,540 | 101.313"                | 2,573 | 103.968"                  | 2,641 | 169               | 77  |
| 51.938"                    | X 92.375"  | 1,319 | X 2,346 | 106"                  | 2,692 | 106.938"                | 2,716 | 109.593"                  | 2,784 | 176               | 80  |
| 53.938"                    | X 95.875"  | 1,370 | X 2,435 | 110"                  | 2,794 | 110.688"                | 2,811 | 113.343"                  | 2,879 | 181               | 82  |
| 58.813"                    | X 104.563" | 1,494 | X 2,656 | 120"                  | 3,048 | 120.125"                | 3,051 | 122.78"                   | 3,119 | 194               | 88  |
| 65.188"                    | X 115.938" | 1,656 | X 2,945 | 133"                  | 3,378 | 132.5"                  | 3,366 | 135.155"                  | 3,433 | 211               | 96  |
| 78.438"                    | X 139.438" | 1,992 | X 3,542 | 160"                  | 4,064 | 158.5"                  | 4,026 | 161.155"                  | 4,093 | 246               | 112 |

## Wide (16:10) Format Dimensions

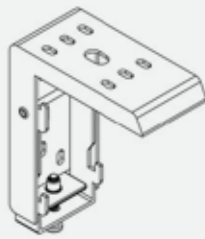
| Viewing Area H x W (C X B) |            |       |         | Standard Diagonal (A) |       | Overall Case Length (F) |       | Overall Flange Length (G) |       | Approx. Ship. Wt. |     |
|----------------------------|------------|-------|---------|-----------------------|-------|-------------------------|-------|---------------------------|-------|-------------------|-----|
| In.                        |            | mm    |         | In.                   | mm    | In.                     | mm    | In.                       | mm    | Lbs.              | Kg  |
| 42.375"                    | X 67.813"  | 1,076 | X 1,722 | 80"                   | 2,032 | 81.188"                 | 2,062 | 83.843"                   | 2,130 | 142               | 64  |
| 48.75"                     | X 78"      | 1,238 | X 1,981 | 92"                   | 2,337 | 92.125"                 | 2,340 | 94.78"                    | 2,407 | 156               | 71  |
| 53"                        | X 84.813"  | 1,346 | X 2,154 | 100"                  | 2,540 | 99.438"                 | 2,526 | 102.093"                  | 2,593 | 166               | 75  |
| 56.188"                    | X 89.875"  | 1,427 | X 2,283 | 106"                  | 2,692 | 105"                    | 2,667 | 107.655"                  | 2,734 | 174               | 79  |
| 58.313"                    | X 93.25"   | 1,481 | X 2,369 | 110"                  | 2,794 | 108.688"                | 2,761 | 111.343"                  | 2,828 | 179               | 81  |
| 63.625"                    | X 101.75"  | 1,616 | X 2,584 | 120"                  | 3,048 | 118"                    | 2,997 | 120.655"                  | 3,065 | 192               | 87  |
| 70.5"                      | X 112.813" | 1,791 | X 2,865 | 133"                  | 3,378 | 130.25"                 | 3,308 | 132.905"                  | 3,376 | 208               | 94  |
| 78.438"                    | X 125.5"   | 1,992 | X 3,188 | 148"                  | 3,759 | 144.5"                  | 3,670 | 147.155"                  | 3,738 | 228               | 103 |

Screen materials may expand and contract slightly over time. SI allows a 1.5% tolerance within the viewing surface.

## Accessories



SI IR Receiver & Remote



L Bracket (in-wall/on-ceiling)



Suspended Ceiling Bracket  
(threaded rod attachment)

## Aspect Ratio

16:9 | 16:10

Passed third party fire performance evaluation in accordance with underwriters laboratories (UL) 2043-13, fire test for heat and visible smoke release for discrete products and their accessories installed in air-handling spaces





Screen Innovations®  
9715-B Burnet Rd, Suite 400 Austin, TX 78758  
512.832.6939  
[www.screeninnovations.com](http://www.screeninnovations.com)  
[sales@screeninnovations.com](mailto:sales@screeninnovations.com)