# Advantage Manual with CSR 

DA-LITE
Controlled Screen Return
SPECIFICATION DATA

SUGGESTED SPECIFICATIONS: $\qquad$ projection screen(s),
$\qquad$ (H) $\times$ $\qquad$ (W), recessed ceiling mounting type. To have surface with black masking borders standard on flame retardant and mildew resistant fiberglass fabric, mounted on a ball bearing rigid steel spring roller. To be equipped with Controlled Screen Return (CSR) to control the return speed of the screen surface back into the case. Fabric to be permanently attached to roller. Top, front, and back of case to be made of extruded aluminum. End caps to be of heavy gauge steel. Bottom of case to have a removable access door. Entire case to be powder coated white. Bottom of case to be self-trimming,
with a built-in flange around the bottom of the case. Bottom of screen shall be formed into pocket holding tubular metal slat. A steel pull bail shall be attached to the slat. Heavy-duty plastic caps shall protect the ends of the slat. Metal bumper stops shall be built into the case to prevent slat wedging inside case. A 6 ' pull cord with plastic knob is included. Roller mounting brackets to be adjustable to allow centering or offsetting the screen within the case. Suitable for use in environmental air space in accordance with section 300-22 (c) of the National Electric Code, and sections 2-128, 12-010 (3) and 12-100 of the Canadian Electrical Code, part 1, CSA C22.1.

HDTV (16:9) Format Dimensions

| Viewing Area ( $\mathrm{H}^{\text {x W }}$ ) |  | Nominal Diagonal |  | Overall Length of Case* |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In. | Cm | In. | Cm | In. | Cm | Lbs. | Kg |
| $45^{\prime \prime} \times 80$ | $114 \times 203$ | 92" | 234 | 891/2" | 227 | 75 | 34.0 |
| $52 " \times 92 "$ | $132 \times 234$ | 106" | 269 | 1011/2" | 258 | 88 | 39.9 |
| 54" $\times 96$ | $137 \times 244$ | 110" | 279 | 1051/2" | 268 | 89 | 40.4 |
| $58^{\prime \prime} \times 104 "$ | $147 \times 264$ | 119 " | 302 | 1131/2" | 288 | 95 | 43.1 |
| $65{ }^{\prime \prime} \times 116^{\prime \prime}$ | $165 \times 295$ | 133" | 338 | 1251/2" | 319 | 98 | 44.5 |
| $78 " \times 139 "$ | $198 \times 353$ | $159 "$ | 404 | 1491/2" | 380 | 104 | 47.2 |

Wide (16:10) Format Dimensions

| Viewing Area ( $\mathrm{H}^{\text {W W }}$ ) |  | Nominal Diagonal |  | Overall Length of Case* |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In. | Cm | In. | Cm | In. | Cm | Lbs. | $\mathbf{K g}$ |
| $50^{\prime \prime} \times 80{ }^{\prime \prime}$ | $127 \times 203$ | 94" | 239 | 891/2" | 227 | 79 | 35.8 |
| $571 / 2^{\prime \prime} \times 92^{\prime \prime}$ | $146 \times 234$ | 109" | 277 | 1011⁄2" | 258 | 92 | 41.7 |
| $60^{\prime \prime} \times 96$ | $152 \times 244$ | $113{ }^{\prime \prime}$ | 287 | 1051/2" | 268 | 95 | 43.1 |
| $65^{\prime \prime} \times 104^{\prime \prime}$ | $165 \times 264$ | $123 "$ | 312 | 1131/2" | 288 | 95 | 43.1 |
| $69{ }^{\prime \prime} \times 110 "$ | $175 \times 279$ | 130" | 330 | 1191/2" | 304 | 97 | 44.0 |
| $721 / 2{ }^{\prime \prime} \times 116$ | $184 \times 295$ | 137" | 348 | 1251/2" | 319 | 100 | 45.4 |
| $87{ }^{\prime \prime} \times 139 "$ | $221 \times 353$ | 164" | 417 | 1491/2" | 380 | 119 | 54.0 |

Video (NTSC 4:3) Format Dimensions

| Viewing Area ( $\mathrm{H}^{\text {x W }}$ ) |  | Nominal Diagonal |  | Overall Length of Case* |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In. | Cm | In. | Cm | In. | Cm | Lbs. | $\mathbf{K g}$ |
| 43 " $\times 57{ }^{\prime \prime}$ | $109 \times 145$ | 72" | 183 | 651/21 | 166 | 60 | 27.2 |
| $50 " \times 67{ }^{\prime \prime}$ | $127 \times 170$ | 84" | 213 | 751/2" | 192 | 65 | 29.5 |
| $60 " \times 80 "$ | $152 \times 203$ | 100" | 254 | 891/2" | 227 | 77 | 34.9 |
| $69^{\prime \prime} \times 92^{\prime \prime}$ | $175 \times 234$ | 120" | 305 | 1011/2" | 258 | 89 | 40.4 |
| $87^{\prime \prime} \times 116^{\prime \prime}$ | $221 \times 295$ | 150" | 381 | 1251/2" | 319 | 100 | 45.4 |
| $105 " \times 140 "$ | $267 \times 356$ | 180" | 457 | 1491/2" | 380 | 106 | 48.1 |
| $120 " \times 160 "$ | $305 \times 406$ | 200" | 508 | 1691/2" | 430 | 123 | 55.8 |

## Square Format Dimensions

| Sizes ( $\mathrm{H} \times \mathrm{W}$ ) |  | Overall Length of Case* |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In. | Cm | In. | Cm | Lbs. | $\mathbf{K g}$ |
| $600 \times 60 "$ | $152 \times 152$ | 651/2" | 166 | 61 | 27.7 |
| $70^{\prime \prime} \times 70 "$ | $178 \times 178$ | 751/2" | 192 | 68 | 30.8 |
| $84^{\prime \prime} \times 84{ }^{\prime \prime}$ | $213 \times 213$ | 891/2" | 227 | 79 | 35.8 |
| $8^{\prime} \times 8{ }^{\prime}$ | $244 \times 244$ | 1011/2" | 258 | 91 | 41.3 |
| $9^{\prime} \times 9^{\prime}$ | $274 \times 274$ | 1131/2" | 288 | 97 | 44.0 |
| $10^{\prime} \times 10^{\prime}$ | $305 \times 305$ | 1251/2" | 319 | 102 | 46.3 |
| $12^{\prime} \times 12^{\prime}$ | $366 \times 366$ | 1491/2" | 380 | 119 | 54.0 |

## PRODUCT NOTES

- Overall case length dimensions +/- $1 / 4$ ".
- Detail dimensional drawings and installation instructions available upon request.
- Specifications subject to change without notice.
- Custom formats and sizes available upon request.
- Matte White: Horizontal seam required when both dimensions exceed 10'.
- Video Spectra 1.5 and High Contrast Matte White:

Available in sizes where both dimensions do not exceed 8'

## PRODUCT VIEWS



## WHEN ORDERING, MARK APPROPRIATE SELECTIONS:

1. Select size from charts on the other side.
2. Select viewing surface (All Da-Lite surfaces are GREENGUARD GOLD Certified.):Matte WhiteHigh Contrast Matte White
$\square$ Video Spectra 1.5

## 3. Optional accessories:

$\square$ Extra Drop available to lower picture area more than normal. Specify total drop at top $\qquad$ (black or white) or atNo Borders (Black masking borders standard).
bottom $\qquad$ (black or white) . 13'
maximum total surface height
including picture area.

## SUGGESTED METHOD OF INSTALLATION



## DA-LITE

## A BRAND OF MILESTONE AV TECHNOLOGIES

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Project Name: $\qquad$
Architect: $\qquad$
Contractor: $\qquad$ Phone: $\qquad$
Reseller: $\qquad$ Phone: $\qquad$

