## Luma

Spring-ROLLER PROJECTION SCREEN FOR THE CLASSROOM.
The Luma projection screen is dependable in the classroom or conference room. Its case and endcaps have a scratch-resistant, white polyester finish. The case is designed to be attractive, sturdy and friction-free. A pull cord is factory attached for all sizes $70^{\prime \prime}$ wide and larger. Luma case size— $43 / 4^{\prime \prime}$ high x $33 / 16^{\prime \prime}$ wide.
Luma Method of Installation


## Luma 2

Heavy-duty Spring ROLLER PROJECTION SCREEN.

The Luma 2 is an attractive and practical choice wherever a large spring-roller screen is required.
Simple in design and rugged in construction, the Luma 2 is housed in a white steel case with matching endcaps.


Luma 2 case size- $53 / 16^{\prime \prime}$ high x $51 /{ }^{\prime \prime}$ " wide. Brackets extend $5 / 8^{\prime \prime}$ above case.

## System Options for Luma and Luma 2

- Viewing surfaces—matt white, glass beaded or High Contrast Grey.
- Extra Drop-Maximum total screen height of $8^{\prime}$ for Luma, I2 ${ }^{\prime}$ for Luma 2. Surface color or black; surface color is standard on AV format screens, black on all others.
- Black Masking Borders—Available on AV format screens: $\mathrm{I}^{1 / 2 \prime} \mathbf{2}^{\prime \prime}$ wide in sizes through $70^{\prime \prime} \times 70^{\prime \prime} ; 2^{\prime \prime}$ wide in larger sizes. All other formats have black borders to frame image on all four sides.
- Projected Mounting Brackets-Sturdy, white (standard) or black (standard for Premier and Silhouette) angle brackets for wall-mounting screens to clear obstacles like chalkboards and maps. Ships in matching pairs. See choices at right.
- Ceiling Opening Trim Kit—For ceiling-recessed installations of the Luma 2. Refer to page 19. Draper recommends adding i2" of extra drop to any Luma 2 in NTSC or HDTV format with a Ceiling Opening Trim Kit.


Dimensions \& Data-Luma \& Luma 2

| $\begin{gathered} \hline \text { AV Format } \\ \text { Size } \\ \mathrm{HxW} \end{gathered}$ | Luma |  | Luma 2 |  | Luma 2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case <br> Length | Net Wt. (lbs.) | Case Length | Net Wt. (lbs.) | $\begin{gathered} \text { Size } \\ \mathrm{HxW} \end{gathered}$ | Case Length | Net Wt. (lbs.) |
| $50^{\prime \prime} \times 50^{\prime \prime}$ | $523 / 8^{\prime \prime}$ | 9 | $531 / 2^{\prime \prime}$ | 23 | $7{ }^{\prime} \times 9^{\prime}$ | 1111/4" | 37 |
| $60^{\prime \prime} \times 60^{\prime \prime}$ | 623/8" | 11 | $631 / 2^{\prime \prime}$ | 26 | $9^{\prime} \times 9^{\prime}$ | 1111/4" | 42 |
| $70^{\prime \prime} \times 70^{\prime \prime}$ | $723 / 8^{\prime \prime}$ | 15 | $731 / 2^{\prime \prime}$ | 29 | $8^{\prime} \times 10^{\prime}$ | 1231/4" | 41 |
| $84^{\prime \prime} \times 84^{\prime \prime}$ | $863 / 8^{\prime \prime}$ | 20 | $87112^{\prime \prime}$ | 32 | $10^{\prime} \times 10^{\prime}$ | 1231/4" | 47 |
| $72^{\prime \prime} \times 96^{\prime \prime}$ | 987/8" | 22 | 985/8" | 32 | $9^{\prime} \times 12^{\prime}$ | 1471/4" | 55 |
| $96^{\prime \prime} \times 96^{\prime \prime}$ | 987/8" | 23 | 985/8" | 34 | $12^{\prime} \times 12^{\prime}$ | 1471/4" | 66 |


| NTSC Video Format Sizes (4:3) |  |  | Luma |  | Luma 2 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nominal Diagonal | Image Area HxW | Overall Size | Case Length | Net Wt. (lbs.) | Case <br> Length | Net Wt. (lbs.) |
| $6{ }^{\prime}$ | $42^{1} 2^{\prime \prime} \times 5612^{\prime \prime}$ | 461/2" x 591/2" | 623/8" | 11 | - | - |
| $7^{\prime}$ | $50^{\prime \prime} \times 661 / 2^{\prime \prime}$ | 531/2" $\times 691 / 2^{\prime \prime}$ | 723/8" | 14 | - | - |
| $100^{\prime \prime}$ | $60^{\prime \prime} \times 80^{\prime \prime}$ | $64^{\prime \prime} \times 83112^{\prime \prime}$ | 863/8" | 17 | $871 / 2^{\prime \prime}$ | 32 |
| $10^{\prime}$ | $69^{\prime \prime} \times 92^{\prime \prime}$ | $73^{\prime \prime} \times 96^{\prime \prime}$ | 987/8" | 21 | 985/8" | 32 |
| $11^{\prime}$ | $78^{\prime \prime} \times 104^{\prime \prime}$ | $83^{\prime \prime} \times 108^{\prime \prime}$ | - | - | 1111/4" | 36 |
| 150 " | $87^{\prime \prime} \times 116^{\prime \prime}$ | $92^{\prime \prime} \times 120^{\prime \prime}$ | - | - | 1231/4" | 41 |
| 15' | $105^{\prime \prime} \times 140^{\prime \prime}$ | $109^{\prime \prime} \times 144^{\prime \prime}$ | - | - | 1471/4" | 55 |

HDTV Format Sizes (16:9)

| 65" | $313 / 4 " \times 561 / 2^{\prime \prime} 433 / 4^{\prime \prime} \times 591 / 2^{\prime \prime}$ |  | 623/8' | 11 | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $73^{\prime \prime}$ | $36^{\prime \prime} \times 64{ }^{\prime \prime}$ | $48^{\prime \prime} \times 691 / 2^{\prime \prime}$ | 723/8' | 14 | - | - |
| $82^{\prime \prime}$ | $4012^{\prime \prime} \times 72^{\prime \prime}$ | $52^{1 / 2 \prime \prime} \times 74^{\prime \prime}$ | 767/8' | 17 | - | - |
| $92^{\prime \prime}$ | $45^{\prime \prime} \times 80^{\prime \prime}$ | $57^{\prime \prime} \times 831 / 2^{\prime \prime}$ | 863/8" | 18 | $871 / 2^{\prime \prime}$ | 32 |
| $106^{\prime \prime}$ | $52^{\prime \prime} \times 92^{\prime \prime}$ | $64^{\prime \prime} \times 96^{\prime \prime}$ | 987/8' | 21 | 985/8" | 32 |
| 119" | $58^{\prime \prime} \times 104^{\prime \prime}$ | $62^{\prime \prime} \times 108^{\prime \prime}$ | - | - | 1111/4" | 35 |
| 133 " | $65^{\prime \prime} \times 116^{\prime \prime}$ | $69^{\prime \prime} \times 120^{\prime \prime}$ | - | - | 1231/4" | 39 |
| $161^{\prime \prime}$ | $79^{\prime \prime} \times 140^{\prime \prime}$ | $84^{\prime \prime} \times 144^{\prime \prime}$ | - | - | 1471/4" | 54 |

Extend screen
 from wall by selecting one of two mounting positions and adding our extension arm as shown. For Luma 2 through $8^{\prime}$ wide and all Luma sizes.

Screen can be extended ro" or 14 " from wall by selecting one of the two mounting positions as shown. For Luma 2 through $8^{\prime}$ wide and all Luma sizes.


