Installation/Operating Instructions

Luma and Star Spring Roller Operated Projection Screens by Draper

Caution
1. Read and understand these instructions; keep them for future reference. Follow instructions carefully.
2. Care in both mounting and correct operation will mean long and satisfactory service from your Draper screen.
3. Locate the screen where the audience can best see it, and where other room furnishings permit.
4. Mount the screen so that the bottom of the picture, when screen is fully extended, will be above the heads of viewers.
5. When raising screen, pull down and, while holding, allow for slow retraction into the case to reduce risk of injury from falling screen.
6. Screen should be installed level (using a carpenter’s level).
7. Nothing should be fastened to screen dowel or viewing device.

NOTE: Screen has been thoroughly inspected and tested at factory and found to be operating prior to shipment.

Installation

Your Draper screen can be mounted on a wall or suspended from the ceiling or extension brackets. It must be mounted level and with the flat back parallel to the wall.

The screen (or extension brackets) should be mounted into studs or blocking in the wall/ceiling, or in drywall (minimum thickness ³⁄₄”) with specified anchors. For any other type of installation, follow all local building and safety codes.

Steel studs, concrete or cinder block walls and all other types of non-wood frame construction require the use of special screws or anchors.

The selection of appropriate mounting hardware should be made by a qualified professional installer.

Ceiling Suspended

(Hardware not Included)

Use the holes at the front of the endcap/mounting bracket for suspended mounting.

Position and properly anchor screw eyes or other fasteners (not included) into ceiling joists or other solid surface. Suspend “S” hooks (not included) from fasteners (not included) and hook through holes in the front of the mounting bracket. For added safety, crimp both ends of the “S” hooks so the screen cannot come off.

Recommended hardware (not included): For mounting into wood or ceiling joist, use two ⁴⁄₅” x 1¼” screw eyes and ⁴⁄₅” diameter “S” hooks for mounting into drywall (minimum ¼” thick), use ⁴⁄₅” toggle or molly bolts with ⁴⁄₅” “S” hooks.

Wall Mounting

(Hardware not Included)

Use the upper portion of the holes at the back of the endcap/mounting bracket for flush wall mounting. Recommended hardware (not included): For mounting into wood or wall stud, use #10 x 1¼” wood screws; for mounting into drywall (minimum ³⁄₄” thick), use ⁴⁄₅” toggle bolts or ⁴⁄₅” molly bolts. DO NOT USE FLAT HEAD SCREWS. DO NOT OVERTIGHTEN.

Operating Instructions—Standard

To lower picture surface, pull screen down. Hesitate—then allow screen to retract very slowly until it locks in place.

To raise picture surface, pull screen down and, while holding, allow for slow retraction into the case to reduce risk of injury from falling screen.

Operating Instructions—AutoReturn (Available with Luma)

To lower picture surface, pull screen down. Hesitate—then allow screen to retract very slowly until it locks in place.

To raise picture surface, pull screen down gently until it stops, then release.

Viewing Surface Care & Maintenance

Matt White XT1000E, Contrast Grey XH800E, Contrast White XH1100E: Mild soap and water.
Argent White XH1500E, Pearl White CH1900E, Radiant CT2400E, Contrast Radiant CH2400E: Clean damp cloth.
Glass Beaded CH3200E: Dry brush or cloth.
Ecomatt XT700E: Feather duster.

For complete viewing surface cleaning instructions and other information visit www.draperinc.com/ProjectionScreens/Surfaces.asp

If you encounter any difficulties installing or servicing your screen, call your dealer or Draper, Inc., Spiceland, Indiana, (765) 987-7999, or fax (765) 987-7142.