

Mini Roll Down - Cheat Sheet

MODE	Function
1	Positioning with slow ramp
2	Positioning with medium ramp
3	Positioning with fast ramp
4*	Positioning with slow ramp limits active
5*	Positioning with medium ramp limits active
6*	Positioning with fast ramp limits active
7*	Set soft top and bottom limits using the control box
8*	Run to top or bottom position using the control box
9	Manual up (DMX address = speed)
0	Manual down (DMX address = speed)

DMX channel	Function
1	Position rough (Hi of a 16 bit DMX channel)
2	Position fine (Lo of a 16 bit DMX channel)
3	Set the maximum speed
4	60-65% <i>Save settings</i> Enabled Else <i>Save settings</i> Disabled
5	Set soft-limit TOP position, moving up
6	Set soft-limit BOTTOM position, moving down

*Refer to the user manual for additional information about control box and hard-limit switch options.

WARNING!

Do not use the product if any damage is found!



Before each use

- Inspect the **Mini Roll Down** for damage, wear, corrosion or abuse.
- Inspect the **fabric/curtain attachment** for damage, wear, corrosion or abuse and secure the fabric/curtain is safely attached and within maximum weight.
- Check that the **Mini Roll Down** is securely mounted according to the user manual.

How to get started

1. Put on fabric/curtain on the tube.
2. Apply DMX from a Lighting desk, ideally a desk with manual faders.
3. Make sure that your six channels are patched from DMX channel 1 to 6.
4. Pull all channels on to 0%
5. Apply power to the Mini Roll Down and set the address to 0 0 1 and the mode to 1 - **DMX lamp should be lit.**
6. Set DMX channel 4 to 63% - **This enables the saving of soft-limit top and bottom position.**
7. Pull channel 5 to 20 % -- the Mini Roll Down starts moving up.
8. **Stop the Mini Roll Down (pull channel 5 to 0%) when the desired top position is reached.**
9. Pull channel 6 to 20 % -- the Mini Roll Down starts moving down.
10. **Stop the Mini Roll Down (pull channel 6 to 0%) when the desired bottom position is reached.**
11. Pull channel 1 (position) to 75 %
12. Pull channel 3 (speed) to 50% - **The Mini Roll Down starts to move up, with 50% speed, to a position that is 75% up.**
13. Pull channel 1 (position) to 25% - **The Mini Roll Down starts to move down, with 50% speed, to a position that is 25% up.**

Green LED indicators:

LED next to the DMX-selectors.

Glows constant: DMX connection is correct.

Flashing: DMX signal is missing.

LED next to the DMX-selectors.

Fast flashing: The roll down needs to be reset, before it can be used.

Slow flashing: The roll down's is moving towards the set position

Steady light: The set position has been reached and the motor stopped.

Tech specs:

Slow Motor

Lifting speed Variable 2.5-26 cm/s (1.0-10.2 in/s)

Maximum load 7.5 kg (16.5 lb)

Fast Motor

Lifting speed Variable 5-61 cm/s (2.0-24.0 in/s)

Maximum load 3.0 kg (6.6 lb)

Control box and Hard-limit switch - XLR 4 pole

Pin 1 - GND (COM/switch return)

Pin 2 - Down (CCW) control NO / CW (Up) hard-limit NC

Pin 3 - Up (CW) control NO / CCW (Down) hard-limit NC

Pin 4 - +5VDC output (optional)

