

ECO Spot™ Dim-Fade-Blink Controls

Description

This manual is a supplement to the regular projector manual if the projector is equipped with optional light control functions such as the projector models ES-C25+, ES-C40+ and ES-C60+. All controls are on the back plate.

Available Controls:

1. Controls for blinking, fading and dimming
2. DMX input for light on/off and dimming (not for rotation)
3. Rotation on/off for gobo rotator described in the projector manual
4. Power Projector on/off



Controls for Blinking, Fading, Dimming



Button	Function	Description
Mode	Mode Selection	Selects operating mode, cycles through all available modes
+	Value Up	Counts the displayed value up, hold for quick advance
-	Value Down	Counts the displayed value down, hold for quick advance
Store	Stores Value	Saves the value of the selected option. When turned on, the projector will automatically start with the mode that was stored last.

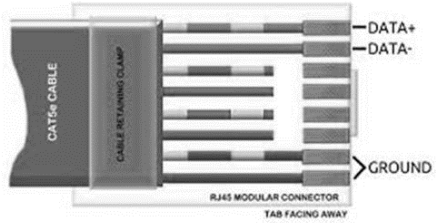
Mode	Display	Range	Function
DIMMING	L255	001-255	Dimmer
DMX Address	d001	001-512	DMX Address (Only required when used with a DMX controller)
Slow Fade	cF01	01-99	Fade In – ON – Fade Out SLOW
Slow Blink	cJ00	01-99	ON – OFF – ON SLOW
Fast Fade	cP01	01-99	Fade In – ON – Fade Out FAST
Fast Pulse	cL01	01-99	ON – OFF – ON FAST

DMX Connector

The RJ45 Connector is accessible by unscrewing the dust cap.

RJ-45 pinout

- | | | |
|----|---------------|---------|
| 1. | Data 1+ | WHT/ORG |
| 2. | Data 1- | ORG |
| 3. | Not Assigned | |
| 4. | Not Assigned | |
| 5. | Not Assigned | |
| 6. | Not Assigned | |
| 7. | Signal Common | WHT/BRN |
| 8. | Signal Common | BRN |



DMX Address

Use the control panel as described above to set the DMX Address:

DMX Address	001	001-512	Set address between 1 and 511
Channel	1	Dimming Enable	1 – Disable Dimming 255 – Enable Dimming
Channel	2	Dimming Level	1 - Off 255 –Full Brightness Note: Dim input is not linear: A value of less than 100 turns the LED off. To turn back on, a value, higher than 180 is required.

Page intentionally left blank