



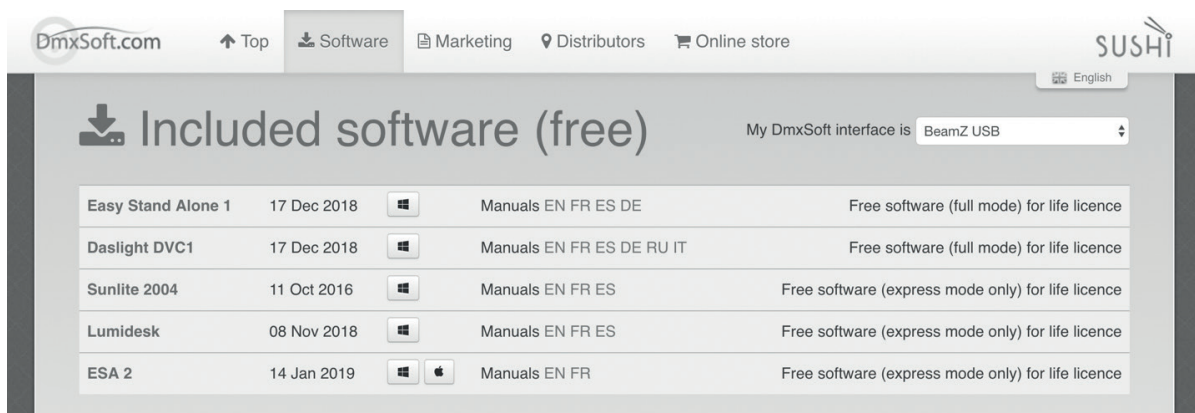
# ACTIVAR SU INTERFAZ LIGHT RIDER / ESA2 DMX

Su BeamZ interfaz DMX debe ser activada antes de empezar con su uso en ESA2 o Light Rider.  
Se requiere de conexión a internet.

## PASO UNO

DESCARGUE E INSTALE LA ÚLTIMA VERSIÓN DEL SOFTWARE ESA2 BEAMZ

La última versión la puede encontrar en [www.dmxsoft.com](http://www.dmxsoft.com)



## PASO DOS

CONECTE SU INTERFAZ BEAMZ DMX A SU ORDENADOR Y ARRANQUE EL PROGRAMA

## PASO TRES

INTRODUZCA LOS DATOS DE SU CUENTA

*Su interfaz DMX debe estar linkeada con su cuenta DMXsoft.*

*Si no tiene una cuenta, puede crearla en [store.dmxsoft.com](http://store.dmxsoft.com)*

## PASO CUATRO

INTRODUZCA SU CLAVE DE PRODUCTO DE 20 DÍGITOS

La encontrará en el dorso de la tarjeta de plástico BeamZ suministrada con la interfaz DMX.

**MÁS CANALES? NUEVO SOFTWARE?**

Actualice a una nueva versión o cargue su interfaz  
BeamZ DMX con canales extra.

Visite [www.dmxsoft.com](http://www.dmxsoft.com)





# EMPEZANDO A USAR LIGHT RIDER

## PASO UNO

Descargue la app de LIGHT RIDER desde **Apple App Store**, **Amazon App Store** o **Google Play Store**

## PASO DOS

Conecte su interfaz DMX a una toma de alimentación USB de 5V usando el cable suministrado tipo C.

## PASO TRES

Vaya a la configuración de wifi de su terminal y seleccione la red que se denominará **"SMART DMX INTERFACE XXXXX"** donde las X pertenecen a su número de serie.  
La contraseña por defecto para el emparejamiento es: **00000000**

## PASO CUATRO

Los ajustes wifi pueden configurarse usando el  
HARDWARE MANAGER disponible en la página **[www.lightriderapp.com](http://www.lightriderapp.com)**

### VISITE **[WWW.LIGHTRIDERAPP.COM](http://WWW.LIGHTRIDERAPP.COM)** DONDE PODRÁ:

- Añadir más canales a su interfaz BeamZ DMX
- Añadir más programas para su interfaz BeamZ DMX
  - Descargar el manual de la app completo
  - Descargar el datasheet
  - Ver video tutoriales



**BEAMZ**  
**MADE**  
**EAZY**

150.350 V1

**FUZE 2812**

**QUICK START GUIDE**

## CONTROL MENU

| MENU               |               |                      | DESCRIPTION                             |
|--------------------|---------------|----------------------|-----------------------------------------|
| <b>DMX ADDR</b>    | A000-Axxx     |                      | DMX address setting                     |
| <b>AUTO PLAY</b>   | Auto run      | Internal program 1-9 | Auto program                            |
|                    | Music Run     | Internal program 1-9 | Sound control                           |
| <b>RESET</b>       | ALL           | On / Off             | Reset all                               |
|                    | Pan /Tilt     | On / Off             | Reset Pan /Tilt                         |
|                    | Zoom          | On / Off             | Reset zoom                              |
| <b>REVERS PAN</b>  | On / Off      |                      | Reverse Pan                             |
| <b>REVERS TILT</b> | On / Off      |                      | Reverse Tilt                            |
| <b>SPECIAL</b>     | Reset default | On / Off             | Reset default                           |
|                    | Calibrate     |                      | Access for Beamz authorised dealer only |
|                    | Temperature   | xxx °C / F           | Current temperature                     |
|                    | Manual Ctrl   | PAN = xxx            | Manual control                          |
|                    | Mic SET       | 0-99%                | Sensitivity of mic                      |
|                    | Work time     | xxxh                 | Work time                               |
| <b>DMX MODE</b>    | CH 45         |                      | Standard mode                           |
|                    | CH 21         |                      | Basic mode                              |
| <b>SCAN DEGREE</b> | PAN           | 630° / 540° / 360°   | Select TILT Degree, default is 540°     |
|                    | TILT          | 270° / 180° / 90°    | Select PAN Degree, default is 270°      |
| <b>VERSION</b>     | Vx.xx         |                      | Software version                        |

## DMX CHANNELS

| 21CH | 45CH    | FUNCTION  | VALUE   | DESCRIPTION                                  |
|------|---------|-----------|---------|----------------------------------------------|
| 1    | 1       | Dimmer    | 000-255 | Intensity 0-100%                             |
| 2    | 2       | Shutter   | 000-031 | No function                                  |
|      |         |           | 032-063 | Open                                         |
|      |         |           | 064-095 | Strobe, slow to fast                         |
|      |         |           | 096-127 | Open                                         |
|      |         |           | 128-159 | Pulse effect in sequences slow to fast       |
|      |         |           | 160-191 | Open                                         |
|      |         |           | 192-223 | Random strobe effect slow to fast            |
|      |         |           | 224-255 | Open                                         |
| 3    | 3       | Pan       | 000-255 | Movement 0°-540°                             |
| 4    | 4       | Pan Fine  | 000-255 |                                              |
| 5    | 5       | Tilt      | 000-255 | Movement 0°-270°                             |
| 6    | 6       | Tilt Fine | 000-255 |                                              |
| 7    | 7       | P/T Speed | 000-225 | Fast to slow                                 |
|      |         |           | 226-235 | Blackout by movement                         |
|      |         |           | 236-255 | No function                                  |
| 8    | 8       | Colour    | 000-255 | Red 0-100% dimmer, from dark to bright       |
| 9    | 9       |           | 000-255 | Green 0-100% dimmer, from dark to bright     |
| 10   | 10      |           | 000-255 | Blue 0-100% dimmer, from dark to bright      |
| 11   | 11      |           | 000-255 | White 0-100% dimmer, from dark to bright     |
| 12   | 12      |           | 000-255 | Amber 0-100% dimmer, from dark to bright     |
| 13   | 13      |           | 000-255 | UV 0-100% dimmer, from dark to bright        |
| 14   | 14      | Zoom      | 000-255 | In(near) to out(far)                         |
|      | 15 / 20 | Section 1 | 000-255 | Colour of each section see "Colour" channels |
|      | 21 / 26 | Section 2 | 000-255 |                                              |
|      | 27 / 32 | Section 3 | 000-255 |                                              |
|      | 33 / 38 | Section 4 | 000-255 |                                              |

| 21CH | 45CH | FUNCTION             | VALUE   | DESCRIPTION                   |
|------|------|----------------------|---------|-------------------------------|
| 15   | 39   | Macro colour         | 000-015 | No function                   |
|      |      |                      | 016-031 | Red                           |
|      |      |                      | 032-047 | Green                         |
|      |      |                      | 048-063 | Blue                          |
|      |      |                      | 064-079 | White                         |
|      |      |                      | 080-095 | Red + green                   |
|      |      |                      | 096-111 | Red + blue                    |
|      |      |                      | 112-127 | Red + white                   |
|      |      |                      | 128-143 | Green + blue                  |
|      |      |                      | 144-159 | Green + white                 |
|      |      |                      | 160-175 | Blue + white                  |
|      |      |                      | 176-191 | Red + green + blue            |
|      |      |                      | 192-207 | Red + green + blue + white    |
|      |      |                      | 208-212 | 2700K                         |
|      |      |                      | 213-217 | 3200K                         |
|      |      |                      | 218-222 | 3500K                         |
|      |      |                      | 223-227 | 5000K                         |
|      |      |                      | 228-232 | 5500K                         |
|      |      |                      | 233-237 | 6000K                         |
|      |      |                      | 238-242 | 6500K                         |
|      |      |                      | 243-247 | 7000K                         |
|      |      |                      | 248-255 | 8000K                         |
| 16   | 40   | Colour temperature   | 000-015 | No function                   |
|      |      |                      | 016-045 | Below 3200K                   |
|      |      |                      | 046-075 | 3200K - 3500K                 |
|      |      |                      | 076-105 | 3500K - 5000K                 |
|      |      |                      | 106-135 | 5000K - 5500K                 |
|      |      |                      | 136-165 | 5500K - 6000K                 |
|      |      |                      | 166-195 | 6000K - 6500K                 |
|      |      |                      | 196-225 | 6500K - 7000K                 |
|      |      |                      | 226-255 | 7000K - 8000K                 |
| 17   | 41   | Macro run            | 000-015 | No function                   |
|      |      |                      | 016-031 | Macro run 1                   |
|      |      |                      | .....   | .....                         |
|      |      |                      | 128-143 | Macro run 8                   |
|      |      |                      | 144-159 | Macro sound 1                 |
|      |      |                      | .....   | .....                         |
|      |      |                      | 240-255 | Macro sound 7                 |
| 18   | 42   | Macro Speed          | 000-255 | Macro speed from slow to fast |
| 19   | 43   | Dynamic Rotate       | 000-015 | No function                   |
|      |      |                      | 016-031 | Dynamic rotate 1              |
|      |      |                      | .....   | .....                         |
|      |      |                      | 240-255 | Dynamic rotate 15             |
| 20   | 44   | Dynamic rotate Speed | 000-255 | From slow to fast             |
| 21   | 45   | Special              | 000-079 | No function                   |
|      |      |                      | 080-084 | Motor reset                   |
|      |      |                      | 095-099 | Zoom motor reset              |
|      |      |                      | 100-119 | Internal program 1            |
|      |      |                      | .....   | .....                         |
|      |      |                      | 220-239 | Internal program 7            |
|      |      |                      | 240-255 | Internal Sound program 1      |



# BEAMZ

**YOUR FUTURE**  
**YOUR SKILLS**  
**YOUR PLATFORM**  
**YOUR PARTY**  
**YOUR EVENT**



is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.



**BEAMZLIGHTING.COM**



177.906 **RL CONNEX**

## CX100-6 DMX Cable XLR Male - XLR Female 6m

PD Connex professional HQ 6 meter DMX signal cable. This flexible signal cable is fitted with high quality XLR connectors and guarantees a trouble-free and reliable DMX signal transmission. Supplied including cable tie.

IP rating : N/A  
Select both plugs : 3-pin XLR (M), 3-pin XLR (F)  
Lead length : 6m  
Conductor : 28x0.1mm  
Outer diameter : 6mm  
Shielding : 60x0.1mm  
Impedance : 120 Ohm  
Weight (kg) : 0,30

- Professional flexible cable
- High quality metal connectors
- Cable tie included
- Various lengths available