

# Acue Lighting Spider 4 LED Moving Head

| <u>DMX 16 Channel</u> |                   |                                    |
|-----------------------|-------------------|------------------------------------|
| <u>Channel</u>        | <u>DMX Range</u>  | <u>Function</u>                    |
| CH1                   | 0~255             | Pan                                |
| CH2                   | PAN ROTATION      |                                    |
|                       | 0~127             | No Function                        |
|                       | 128~191           | CW Rotation                        |
|                       | 192~255           | CCW Rotation                       |
| CH3                   | 0~255             | Pan Speed: Fast to Slow            |
| CH4                   | 0~255             | Motor 1 Tilt                       |
| CH5                   | 0~255             | Motor 2 Tilt                       |
| CH6                   | 0~255             | Motor 3 Tilt                       |
| CH7                   | 0~255             | Motor 4 Tilt                       |
| CH8                   | 0~255             | Tilt Speed: Fast to Slow           |
| CH9                   | 0~255             | Master Dimmer: 0-100%              |
| CH10                  | STROBE            |                                    |
|                       | 0~3               | Off                                |
|                       | 4~255             | Strobe: Slow to Fast               |
| CH11                  | 0~255             | R Dimmer: 0-100%                   |
| CH12                  | 0~255             | G Dimmer: 0-100%                   |
| CH13                  | 0~255             | B Dimmer: 0-100%                   |
| CH14                  | 0~255             | W Dimmer: 0-100%                   |
| CH15                  | BUILT-IN PROGRAMS |                                    |
|                       | 0~50              | No Function                        |
|                       | 51~100            | Auto-Program 1                     |
|                       | 101~200           | Auto-Program 2                     |
|                       | 201~255           | Sound Active                       |
| CH16                  | 241~255           | Reset: Stay in Range for 5 Seconds |

| <u>DMX 28 Channel</u> |                  |                         |
|-----------------------|------------------|-------------------------|
| <u>Channel</u>        | <u>DMX Range</u> | <u>Function</u>         |
| CH1                   | 0~255            | Pan                     |
| CH2                   | PAN ROTATION     |                         |
|                       | 0~127            | No Function             |
|                       | 128~191          | CW Rotation             |
|                       | 192~255          | CCW Rotation            |
| CH3                   | 0~255            | Pan Speed: Fast to Slow |
| CH4                   | 0~255            | Motor 1 Tilt            |
| CH5                   | 0~255            | Motor 2 Tilt            |

|      |                          |                                    |
|------|--------------------------|------------------------------------|
| CH6  | 0~255                    | Motor 3 Tilt                       |
| CH7  | 0~255                    | Motor 4 Tilt                       |
| CH8  | 0~255                    | Tilt Speed: Fast to Slow           |
| CH9  | 0~255                    | Master Dimmer: 0-100%              |
| CH10 | <b>STROBE</b>            |                                    |
|      | 0~3                      | Off                                |
|      | 4~255                    | Strobe: Slow to Fast               |
| CH11 | 0~255                    | R Dimmer 1: 0-100%                 |
| CH12 | 0~255                    | G Dimmer 1: 0-100%                 |
| CH13 | 0~255                    | B Dimmer 1: 0-100%                 |
| CH14 | 0~255                    | W Dimmer 1: 0-100%                 |
| CH15 | 0~255                    | R Dimmer 2: 0-100%                 |
| CH16 | 0~255                    | G Dimmer 2: 0-100%                 |
| CH17 | 0~255                    | B Dimmer 2: 0-100%                 |
| CH18 | 0~255                    | W Dimmer 2: 0-100%                 |
| CH19 | 0~255                    | R Dimmer 3: 0-100%                 |
| CH20 | 0~255                    | G Dimmer 3: 0-100%                 |
| CH21 | 0~255                    | B Dimmer 3: 0-100%                 |
| CH22 | 0~255                    | W Dimmer 3: 0-100%                 |
| CH23 | 0~255                    | R Dimmer 4: 0-100%                 |
| CH24 | 0~255                    | G Dimmer 4: 0-100%                 |
| CH25 | 0~255                    | B Dimmer 4: 0-100%                 |
| CH26 | 0~255                    | W Dimmer 4: 0-100%                 |
| CH27 | <b>BUILT-IN PROGRAMS</b> |                                    |
|      | 0~50                     | No Function                        |
|      | 51~100                   | Auto-Program 1                     |
|      | 101~200                  | Auto-Program 2                     |
|      | 201~255                  | Sound Active                       |
| CH28 | 241~255                  | Reset: Stay in Range for 5 Seconds |