PIXEL
(Hardwire)

WIRING
BL Select Neon Series

BL LIGHTING
SINCE 1986

MAIN POWER SUPPLY
Input

BL LED Driver
24VDC

DECODER SPI

SP UNI
100 - 277VAC

BL LIGHTING
FIXTURE

*DMX Cable OUT
To next Decoder

*DMX Cable IN
From Master DMX Controller
(From Previous Decoder)

*All devices in a DMX512 system must be connected in a "**daisy chain**" fashion.

PIXEL
(Hardwire)

BL LIGHTING
SINCE 1986

Black (L)

White (N)

BL LED Driver
24VDC

Black (L)

MAIN POWER SUPPLY
Input

SP UNI
100 – 277VAC

Green (GND)

White (N)

Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com

BL LIGHTING
SINCE 1986

Red (+)
SPI SIGNAL

Yellow (DATA)
SPI SIGNAL

Black (–)
SPI SIGNAL

DECODER SPI

Blue (–)

Red (+)

BL LED Driver
24VDC

Red (+)

Blue (–)

BL LIGHTING
FIXTURE

PIXEL
(Hardwire)

WIRING
BL Select Neon Series

BL LIGHTING
SINCE 1986

BL LED Driver
24VDC

*DMX Cable OUT
To next Decoder

DMX OUT PUT

Black (D-)

Red (D+)

Bar (GND)

*DMX Cable IN
From Master DMX Controller
(From Previous Decoder)

Bar (GND)

Red (D+)

Black (D-)

DMX IN PUT