BL controls NERO touch screen + App.

Master Controller, Bluetooth DMX512,
Wall Mount RGBW Touchscreen

BL LIGHTING
SINCE 1986

The BL controls NERO conveniently integrates DMX and Bluetooth 5.0 Mesh signals and is ideal for multi-zone and multi-scene lighting control. With up to 16 scenes, 4 zones and 16 pre-set programs, easily configure your lighting via mobile app or the intelligent touchscreen panel. The attractive wall mount controller is durably constructed with an aircraft aluminum housing and 2.5D tempered glass panel and intuitive touchscreen interface is easy to use with color wheel, push button selection and responsive haptic feedback. Installation is simplified with wireless transmission of DMX signals over long distances using Bluetooth 5.0 Mesh with up to 165ft (50m) range.
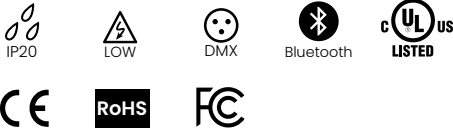
Bluetooth DMX512	165ft (50m) Range Bluetooth	16 pre-set Programs

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail

IP20 | LOW | DMX | Bluetooth | c(UL)us LISTED

CE | RoHS | FC

Electrical	Input Voltage	12-24VDC	
	Power	2.4W	
Mechanical	Housing Construction	Aluminum Frame, 2.5D Tempered Glass	
	Weight	225g	
Controls	Wireless Protocol	Bluetooth 5.0 SIG Mesh	
	Output Signal	DMX	
	Zones	4	
	Scenes	4 Per Zone	
	DMX Channels	512	
	Control	Touchpanel, Wireless (Via App)	
Environmental	Ingress Protection	IP20	
	Certifications	UL, CE, RoHS, FCC	
	Operating Temperature	-4°F to 131°F(-20°C to 55°C)	

Features

- Bluetooth 5.0 SIG Mesh
- 165ft (50m) Range Bluetooth
- DMX 512
- 16 pre-set Programs
- 4 Zones, Up to 16 Scenes Per Zone
- Touch Sensitive Wheel & Buttons With Haptic Feedback
- 2.5D Tempered Glass Panel, Touchscreen Interface
- Durable Aircraft Aluminum Housing
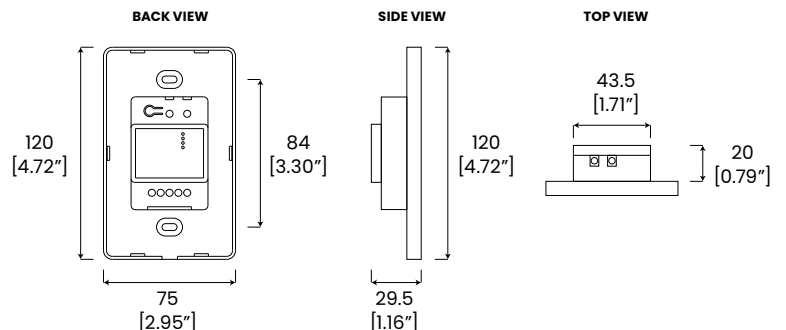- Remote Control With Smart Device Via App
- Attractive Wall Mount Controller

Auto Program Modes

P1 - 3 Color Jump	P5 - Red/Green Fade	P9 - Blue/Purple Fade	P13 - Blue/White Fade
P2 - 7 Color Jump	P6 - Red/Blue Fade	P10 - Green/Yellow Fade	P14 - Yellow/Cyan Fade
P3 - White Strobe	P7 - Green/Blue Fade	P11 - Blue/Cyan Fade	P15 - 3 Color Fade
P4 - 7 Color Strobe	P8 - Red/Yellow Fade	P12 - Red/Purple Fade	P16 - Full Color Fade

Ordering

Product Code
BL-controls-NT4-DMX-512-BT-24V-IP20

Dimensions

BACK VIEW

120 [4.72"]
84 [3.30"]
75 [2.95"]

SIDE VIEW

120 [4.72"]
29.5 [1.16"]

TOP VIEW

43.5 [1.71"]
20 [0.79"]

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 donwlad the BL LIGHTING catalog

bllighting.com