

**BL controls**

IC Type Controller  
Compatible with **BL neonVIEW PIXEL Series**

**LUCA USB & Ethernet + App**

Printed



**Certification**



**Electrical**

Input Voltage	5-5.5 VDC
Max. Input Current	0.6A
Operating Temperature	32°F to 122°F (0°C to 50°C)

**Mechanical**

Housing Construction	Plastic
Weight	0.59lb (268g)
Environmental	IP20
Dimensions	6.30" x 3.54" x 1.77" (160mm x 90mm x 45mm)

**Features**

- DMX512, Scalable up to 4 Universes
- 99 Scenes / 5 Zones
- Clock / Calendar Triggering
- Backlit Keyboard - 10 Presets and Zone Selection
- USB and Ethernet Programming and Control
- Programmable on Windows / Mac OS, IOS, Android
- Smartphone / Tablet App

**Connections**

Micro USB	PC connection, Power
RJ45	Network Connection
XLR 3pin	DMX
HE20	16 dry contact ports

PROJECT

CLIENT

TYPE



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**Ordering**

EXAMPLE:  
**BL-controls-LUE-DMX-1024-5V-IP20**

Product Name      Channel  
BL-controls-LUE-DMX-  -5V-IP20

Channel  
1024      = 2 DMX Universes  
1536      = 3 DMX Universes  
2048      = 4 DMX Universes

**Dimensions**

