

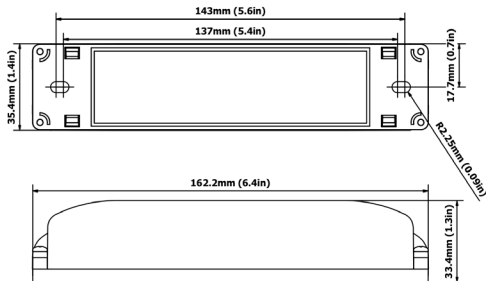
NDRV-E-XIT

EU Technical Datasheet

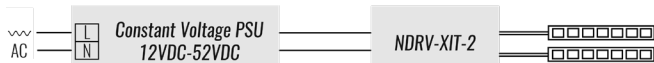
XICATO® Controls

AFX
ARCHITECTURAL FX

Dimensions



Wiring Diagram



General Description

Bluetooth enabled LED driver. Designed to be positioned between a constant voltage power supply and the LED array. For operation between 12VDC and 52VDC.

Technical Specifications

Housing	Plastic Injection Moulded ABS
Dimensions	162.2mm x 35mm x 33.3mm
Weight	<0.5kg
Electrical Connections	0.25mm to 1.3mm ²
Mechanical Mount. Connection	Screw Down
Operating Temp. Ambient	0°C to +50°C
Storage Temp.	-40°C to +80°C
Input Voltage	12-52VDC
Switching Output	12-52VDC
Maximum Power	10A (2 channel), 12A (4 channel)
Max. Off-State Pwr Consumption	≤ 300mW
Dimming	Logarithmic/Linear, 1-100%, 0-01% Resolution
Dimming Output	Constant Voltage
Wireless Protocol	Bluetooth Low Energy v4.1
Standards	CE FC

Features

- 2 or 4 individually addressable outputs for tunable and colour control works with any standard constant voltage supply and LED array
- PWM Dimming controller, 12-52VDC, 5A per channel, 10A-12A max/controller
- Xicato enabled
- Bluetooth beacons

Order Codes

NDRV-E-XIT-4: 4 Channel Wireless BLE PWM Dimming Controller, 12-52VDC, 5A/ch, 12A max Xicato Enabled

NDRV-E-XIT-2: 2 Channel Wireless BLE PWM Dimming Controller, 12-52VDC, 5A/ch, 10A max Xicato Enabled