

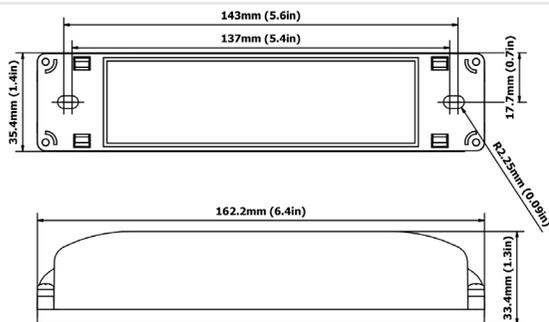
# NDRV-E-CSB

EU Technical Datasheet

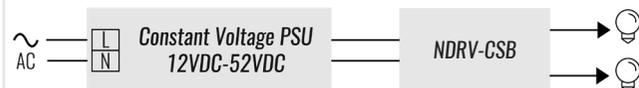
CASAMBI  
READY

EULUM  
DESIGN

## 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 <sup>2</sup>
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 FCC

## 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
- Casambi enabled
- Bluetooth beacons

## Order Codes

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

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