

Specification Submittal

# LINEARdrive 100/D

### LINEARdrive

LINEARdrive gives you infinite colour control for low-voltage LED applications ranging from single colour for accent and cove lighting all the way up to RGBW for full colour entertainment product solutions. This constant voltage LED driver is DMX/RDM compatible and allows you to create your colour or dynamic show without an external controller. Symbiosis ensures the LED driver works seamlessly together with LED modules, controls and intelligent luminaire elements.

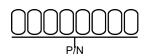
## **Product offering**



#### LINEARdrive 100/D

Part number (P/N)	LIN100D2
Product description	LINEARdrive DC, 100W, DMX/RDM, 4 control channels, constant voltage, 4x LED outputs, plastic long

### Order number configurator



P/N

LED driver part number.

### Warranty

Warranty period

**General Terms and Conditions** 

Project name:	Contact details:
Project number:	
LED driver order number:	

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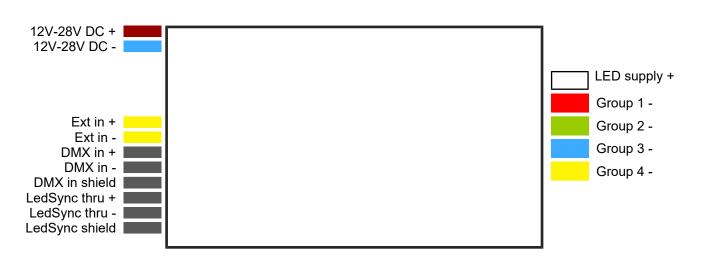
## **Electrical specifications**

Driver type	Constant voltage
Number of LED outputs	4 (UL Class 2)
Maximum LED output power	100W
LED output load	RGBW @ 12V: 1.5A
	RGB @ 12V: 2A
	RGBW @ 24V: 1A
	RGB @ 24V: 1.3A
LED output voltage	12 - 24V
Nominal input voltage DC	12 - 28V
Maximum input current	4A @ 24V, 6A @ 12V
Control protocol	DMX/RDM
Control channels	4

## Dimensions, weight, packaging

Length (L)	typical: 153 mm / 6.02 in
Width (W)	typical: 50 mm / 1.97 in
Height (H)	typical: 23 mm / 0.91 in
Weight	120 g
Products per box	12 pcs

## **Connector layout**





### Certifications



## LINEARdrive 100/D

#### Europe, Rest of World

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