

# LINEARdrive100/A-BIS

# **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/DALI 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.

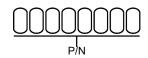
### **Product offering**



#### LINEARdrive100/A-BIS

Part number (P/N)	LIN100A1-BIS
Product description	LINEARdrive, 100W, DMX/DALI , 4 control channels, constant voltage, 4x 12/24V outputs, long metal / plastic

# Order number configurator



P/N	LED driver part number

## Warranty

Warranty period	General Terms and Conditions	
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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	
Maximum LED output power	100W	
LED output load	RGBW @ 12V: 2.08A RGB @ 12V: 2.76A RGBW @ 24V: 1A RGB @ 24V: 1.33A	
LED output voltage	5A maximum common anode  12 - 24V DC	
LED output current	2.8A absolute maximum rating per output	
Nominal input voltage range AC	120 - 277V	
Nominal input voltage DC	120 - 275V	
Control protocol	DMX/RDM	
Control channels	4	

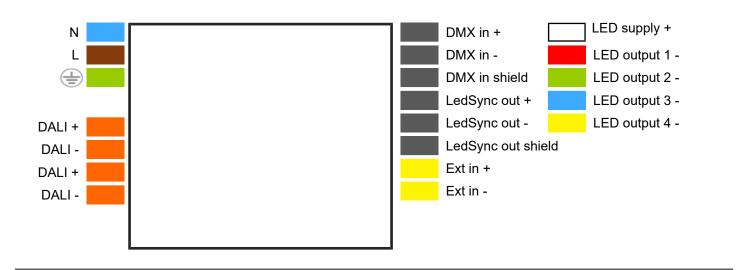
# Dimensions, weight, packaging

Length (L)	typical: 388 mm / 15.27 in
Width (W)	typical: 42 mm / 1.65 in
Height (H)	typical: 30 mm / 1.18 in
Weight	705 g
Products per box	20 pcs



# LINEARdrive100/A-BIS

# **Connector layout**



### Certifications



### Europe, Rest of World

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#### **North America**

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