

LINEARdrive 180/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.

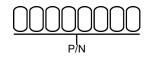
Product offering



LINEARdrive 180/D

Part number (P/N)	LIN180D3
Product description	LINEARdrive, 180W, DMX/RDM , 4 control channels, constant voltage, 4 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:	





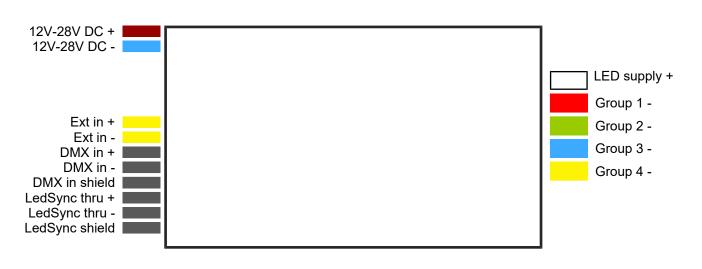
LINEARdrive 180/D

Electrical specifications	
Driver type	Constant voltage
Number of LED outputs	4 (UL Class 2)
Maximum LED output power	180W
LED output load	RGBW @ 12V: 1.5A RGB @ 12V: 2A RGBW @ 24V: 1.5A RGB @ 24V: 2A
LED output voltage	12 - 24V
Nominal input voltage DC	12 - 28V
Maximum input current	6A, irrespective of PSU voltage
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





LINEARdrive 180/D

Certifications



Europe, Rest of World

eldoLED B.V. Science Park Eindhoven 5125 5692 ED Son The Netherlands

E: info@eldoled.com W: www.eldoled.com **North America**

eldoLED America One Lithonia Way Conyers, GA 30012 USA

E: info@eldoled.com W: www.eldoled.com