

POWERdrive 45/D

POWERdrive

POWERdrive's dynamic response can be tuned to fit any content - from exceptionally smooth fades in architecture to fast-paced video in entertainment. This constant current LED driver is DMX/RDM/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.

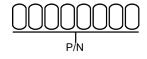
Product offering



POWERdrive 45/D

Part number P/N	PWR045D2
Product description	POWERdrive DC, 45W, DMX/RDM/DALI, 4 control channels, constant current, 4x LED outputs, plastic long

Order number configurator



P/N

	'	
Warranty		
Warranty period	General Terms and Conditions	

LED driver part number.

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





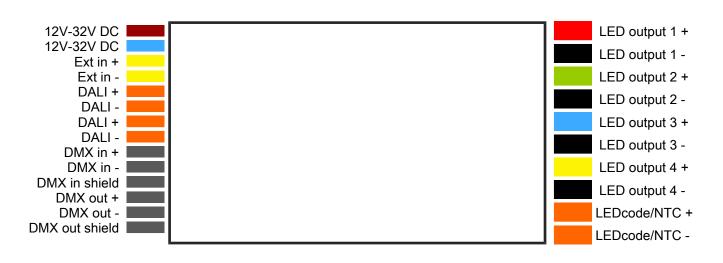


Electrical specifications		
Driver type	constant current	
Number of LED outputs	4 (UL Class 2)	
Maximum LED output power	45W	
Programmable LED output current range	200-500mA	
LED output type	programmable in 50mA steps via user interface on driver	
	programmable in 1mA steps via DMX terminal and FluxTool	
LED output voltage range	11-31V (Vsup - 1V)	
Nominal input voltage range DC	12-32V	
Control protocol	DMX/RDM/DALI	
Control channels	4	

Dimensions, weight, packaging

Length (L)	typical: 193 mm / 7.6 in
Width (W)	typical: 50 mm / 1.97 in
Height (H)	typical: 23 mm / 0.91 in
Weight	191 g
Products per box	12 pcs

Connector layout





POWERdrive 45/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