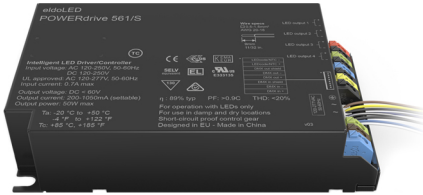


POWERdrive

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 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.

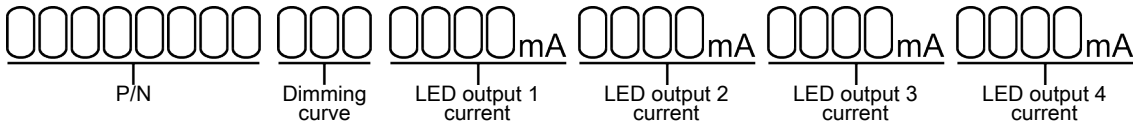
Product offering



POWERdrive 561/S-BIS

Part number P/N	PW0561S1-BIS
Product description	POWERdrive AC, 50W, DMX/RDM, 4 control channels, constant current, 4x 55V outputs, square metal
P/N: WH0081S1	Wiring harness, 8pin Molex DMX, POWERdrive 561/S or 561/A

Order number configurator



P/N	LED driver part number.
LED output current	Enter value in 10mA increments, e.g. "0260", "1010", etc.
Dimming curve	"LOG" for logarithmic (default) "LIN" for linear "SQU" for square
Note: Wiring harness (accessory)	WH0081S1 is the ready-made counterpart for the molex connector on the POWERdrive 561/S and 561/A which must be ordered separately if required.

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

Warranty

Warranty period [General Terms and Conditions](#)

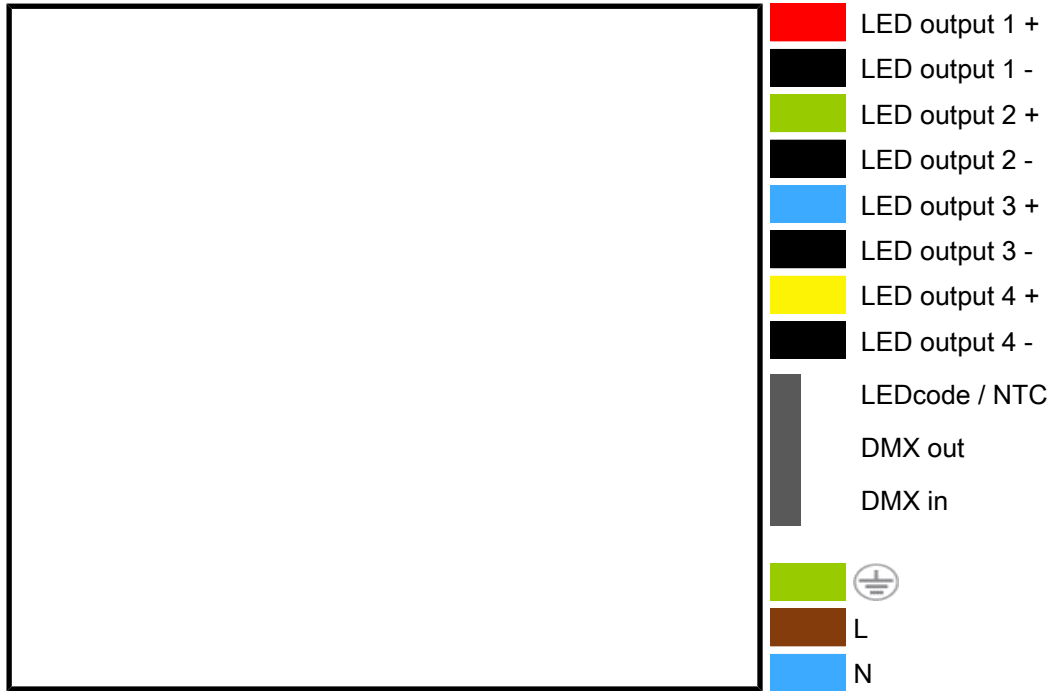
Electrical specifications

Driver type	Constant current
Number of LED outputs	4
Maximum LED output power	50W
Programmable LED output current range	200 - 1050mA
LED output type	programmable in 10mA steps via DMX terminal and FluxTool
LED output voltage range	2 - 55V
Nominal input voltage range AC	120 - 277V
Nominal input voltage range DC	120 - 250V
Control protocol	DMX/RDM
Control channels	4

Dimensions, weight, packaging

Length (L)	typical: 130 mm / 5.12 in
Width (W)	typical: 76 mm / 2.99 in
Height (H)	typical: 30 mm / 1.18 in
Weight	350 g
Products per box	6, 10 or 45 pcs

Connector layout



Certifications



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