

**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.

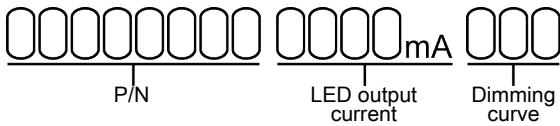
**Product offering**



**POWERdrive 1061/S**

Part number P/N	PW1061S1
Product description	POWERdrive AC, 100W, DMX/RDM, 4 control channels, constant current, 4x 57V outputs, square metal

**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 "LIN" for linear "SQU" for square

**Warranty**

Warranty period	<a href="#">General Terms and Conditions</a>
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Project name:	Contact details:
Project number:	
LED driver order number:	

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## Electrical specifications

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Driver type	constant current
Number of LED outputs	4 (UL Class 2)
Maximum LED output power	100W
Programmable LED output current range	200 - 1050mA
LED output type	programmable in 10mA steps via DMX terminal and FluxTool
LED output voltage range	2 - 57V
Nominal input voltage range AC	120 - 250V (ENEC), 120 - 277V (UL)
Nominal input voltage range DC	120 - 275V
Control protocol	DMX/RDM
Control channels	4

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## Dimensions, weight, packaging



















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Length (L)	typical: 230 mm / 9.06 in
Width (W)	typical: 80 mm / 3.15 in
Height (H)	typical: 30 mm / 1.18 in
Weight	933.5 g
Products per box	20 pcs

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**Connector layout**



- |   |                |   |                |
|---|----------------|---|----------------|
|  | DMX in +       |  | LED output 1 + |
|  | DMX in -       |  | LED output 1 - |
|  | DMX in shield  |  | LED output 2 + |
|  | DMX out +      |  | LED output 2 - |
|  | DMX out -      |  | LED output 3 + |
|  | DMX out shield |  | LED output 3 - |
|  | Ext in +       |  | LED output 4 + |
|  | Ext in -       |  | LED output 4 - |
|   |                |  | LEDcode/NTC +  |
|   |                |  | LEDcode/NTC -  |

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-  
- 
- 
-  L
-  N

**Certifications**



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