

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/0-10V 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

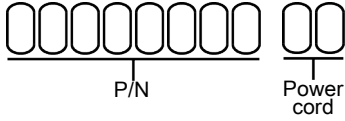


POWERdrive 600W

Part number P/N	PW6060R1
Product description	POWERdrive AC, 600W, DMX/RDM/DALI/0-10V, 1-32x DMX/RDM, 4x DALI, 1x 0-10V, constant current, 32x 48V outputs, 1U 19" rack
P/N: CK0416S1	Connector kit, LED output, 4-pole, 16 pieces
P/N: CK0211S1	Connector kit, DALI/0-10V/LEDcode, 2-pole, 11 pieces

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

Order number configurator



P/N	LED driver part number.
Power cord	Specify your power cord option based on your region: PW6060R1-EU for an EU power cord PW6060R1-US for a US power cord PW6060R1-UK for a UK power cord PW6060R1-AU for an Australian power cord

Warranty

Warranty period	General Terms and Conditions
-----------------	--

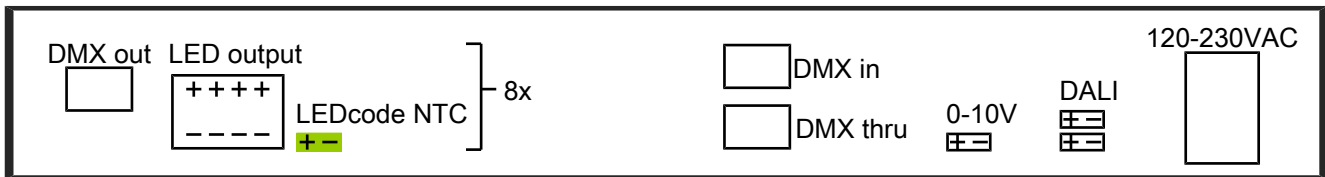
Electrical specifications

Driver type	constant current
Number of LED outputs	32
Maximum LED output power	600W
Programmable LED output current range	200-1,050mA
LED output type	programmable in 50mA steps via display
LED output voltage range	2-48V
Nominal input voltage range AC	120-230V (UL)
Control protocol	DMX/RDM/DALI/0-10V
Control channels	1-32 (DMX), 1-4 (DALI), 1 (0-10V)

Dimensions, weight, packaging

Length (L)	typical: 482.6 mm / 19 in
Width (W)	typical: 325 mm / 12.8 in
Height (H)	typical: 44.5 mm / 1.75 in
Weight	6,300 g
Products per box	1 pcs

Connector layout



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