



DC700mA 10W DIM

Dimmable LED Driver

LEADING EDGE DIMMABLE

The DC700 DIMM is a 700mA LED driver which allows you to be able to dim our range of LED Contours, or any 700mA LED, using a standard resistive dimmer. The DC700 is fully dimmable with all leading edge dimmers.

Key Features

- Fully dimmable from all resistive dimmers
- Small, convinient size
- Plugs to connect directly to LED Contours
- Pre-wired 500mm cable leads

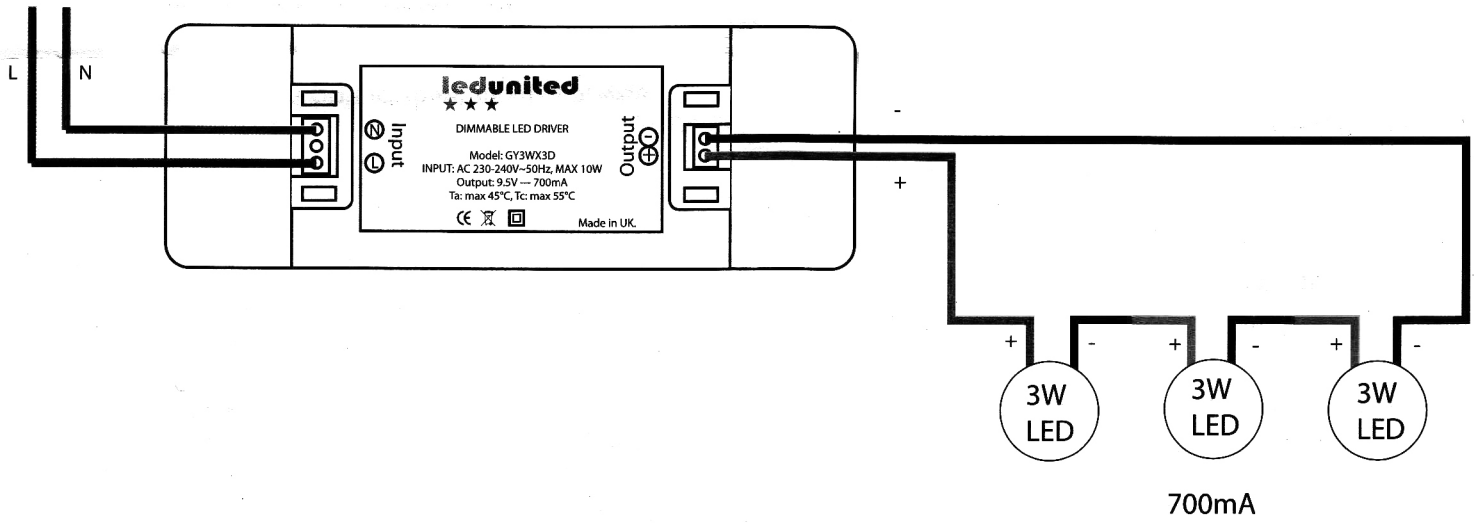
Specification

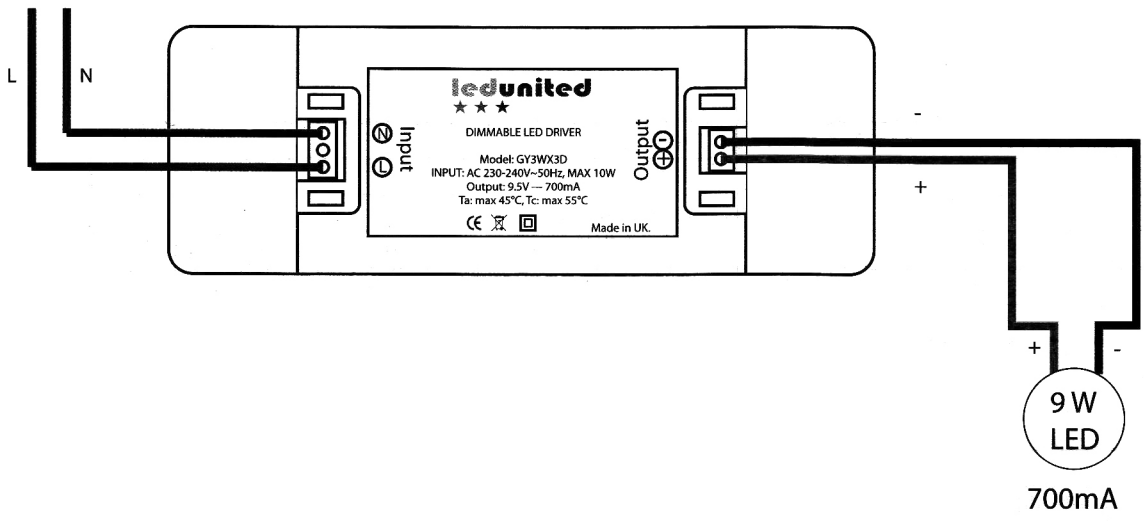
Construction	**Plastic**
Max Load	**10W**
Length	**132mm**
Height	**23mm**
Width	**43mm**
Input Voltage	**240V**
Output	**700mA (9.5V)**
Max LED to Driver Distance	**20m**
Type of Tranformer	**Electronic**
IP Rating	**IP20**
Wiring	**Series**
Max Operating Temperature	**55°**
Power Factor	**0.96**

Test Report for DC700 DIMM

	Power Consumption				
Dimmer Model	**100%**	**60%**	**30%**	**Minimum Load**	**Flicker**
Lutron Gratik Eye	12.8W (685mA)	9.7W (428mA)	6.8W (216mA)	3W (0mA)	NO
	PF =0.66	PF =0.56	PF =0.45	DIMMER =3W	
Lutron Lyneo	9.9W (680mA)	7.5W (420mA)	4.7W (210mA)	2.7W (78mA)	NO
	PF =0.89	PF =0.63	PF =0.48		
Lutron Rania	8.3W (563mA)	6.9W (440mA)	4W (223mA)	1.5W (23mA)	NO
	PF =0.86	PF =0.72	PF =0.51		
Power Save 6TEP 500	8.5W (605mA)	6.5W (420mA)	3.9W (210mA)	1.3W (20mA)	Yes
	PF =0.87	PF =0.72	PF =0.58		
Danlers 60-400W	10W (700mA)	6.9W (420mA)	4.1W (210mA)	0W (0mA)	NO
	PF =0.92	PF =0.62	PF =0.43		
Synex IDIMP4-400W	10W (700mA)	6.9W (420mA)	4.1W (210mA)	0W (0mA)	NO
	PF =0.92	PF =0.62	PF =0.43		
SUPER SWITCH	10W (700mA)	7W (420mA)	4.2W (210mA)	0W (0mA)	NO
	PF =0.95	PF =0.62	PF =0.42		
MAGIC 1000W	10W (700mA)	7.4W (420mA)	4.5W (210mA)	0.9W (13mA)	NO
	PF =0.95	PF =0.64	PF =0.46		
MEM	10W (685mA)	7W (420mA)	4.3W (210mA)	2.8W (110mA)	NO
	PF =0.89	PF =0.65	PF =0.45		

700mA ONLY, WIRED IN SERIES





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