

Doric LED DRIVER GUIDE

2011, FEB. 14



SPECIFICATION	VALUE	NOTE
Output Current Range	0 - 1000 mA	
Maximum Forward Voltage	10 V	
Current Ripple	85 mA	@1000mA
Current Ripple Frequency	225 kHz	
TTL modulation Frequency Range	0 - 10 kHz	
TTL input Voltage	0 V = OFF +5 V = ON	Max Low Level: +0.55 V Min Hi Level: +2 V
Rise Time	10 μ sec	@1000 mA - clip level 5 / 95
Fall time	90 μ sec	@1000 mA - clip level 5 / 95
Power supply	110 - 240 VAC 50 - 60 Hz	standard plug NEMA 5-15
Operating Temperature	0 to +50°C	
Storage Temperature	-40 to +80°C	
Weight		
Dimensions	width= 15.0 cm height = 5.7 cm depth = 10.5 cm	
LED connector	M8 - 4 pins - female	1: LED anode (+) 2: LED cathode (-)