LED Driver

Product Specifications

ANZ#: Z139, September 29, 2006

High Power Constant Current LED Driver LD1026 Series	
Total Power	25 Watts max.
Input Voltages	10 – 30VDC
Number of Outputs	One

Features :

DC Output with Constant Current,
Outdoor or Indoor use
Waterproof Design - IP66,NEMA3
For Dry and Damp Locations
Convection Cooled in plastic housing
Load share for parallel operation (Constant Current)
Meet FCC and CE
Three Year Warranty

Applications :

LED Signage
LED Architectural Lighting
LED Industrial Lighting
LED Channel Letter
LED General Luminair

CE FC IP66

Specifications :

Input Range : 10 ~ 30 VDC / 3.5A	MTBF(@25°C) : >100,000 Hours,MIL-217F
Efficiency : 85% Typical	EMC meet : FCC , CE
Protection : OPP,SCP - Auto Recovery	Dimension : 85(L),35(W),23(H) mm +/- 0.5mm
Operation Temp. : -30 ~ +50°C, Tc : 70°C	Weight : 120 Grams Typical
Storage Temp. : -40°C ~ +85°C	

Model Listing :

Model	DC Output Constant Voltage	Output Current Max.	Watts Max.	Model	DC Output (Vf) Forward Voltage	DC Output Constant Current	Watts Max.
LD1026-36	36V ± 5%	700mA	25W	LD1026-36-C0700	2 ~ 36V	700mA ± 5%	25W
LD1026-24	24V ± 5%	1050mA	25W	LD1026-24-C1050	2 ~ 24V	1050mA ± 5%	25W
LD1026-18	18V ± 5%	1400mA	25W	LD1026-18-C1400	2 ~ 18V	1400mA ± 5%	25W
LD1026-12	12V ± 5%	2100mA	25W	LD1026-12-C2100	2 ~ 12V	2100mA ± 5%	25W

Mechanical Drawing :

