

# LED Driver

## High Power Constant Current LED Driver LD1007 Series

Total Power	8.4 Watts max.
Input Voltages	10.5 – 30VDC
Number of Outputs	One

# Product Specifications

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### Features :

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

### Applications :

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

CE FC IP66

### Specifications :

Input Range : 10.5 ~ 30 VDC / 1A	MTBF(@25°C) : >100,000 Hours,MIL-217F
Efficiency : 85% Typical	EMC Compliance: Meet FCC , CE standards
Protection : OPP,SCP - Auto Recovery	Dimension : 46(L),34(W),19(H) mm +/- 0.5mm
Operation Temp. : -30°C ~ +50°C, Tc : 70°C	Weight : 65 Grams Typical
Storage Temp. : -40°C ~ +85°C	

### Model Listing :

Model	DC Output Constant Voltage	Output Current Max.	Watts Max.	Model	DC Output (Vf) Working Voltage	DC Output Constant Current	Watts Max.
LD1007-24	24V ± 5%	350mA	8.4W	LD1007-24-C0350	2~ 24V	350mA ± 5%	8.4W
LD1007-12	12V ± 5%	700mA	8.4W	LD1007-12-C0700	2~12V	700mA ± 5%	8.4W

### Mechanical Drawing :

