

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



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 :

