

Project Name:	
Type:	

LD1026 Series

DC to DC LED Power Supply
25 Watts Max.

PRODUCT FEATURE

- Available in Constant Current or Constant Voltage
- Protection: OPP, SCP -Auto recovery
- Suitable for dry location
- Convection Cooled in plastic housing
- Three Year Warranty (Lifr @ Tc: 70°C 20,000 Hours)

APPLICATIONS

- Solar Energy System
- LED Signage
- LED Commercial Industries Lighting
- LED Lighting

SPECIFICATIONS

INPUT RANGE :	10 – 30VDC / 3.5A max.
Efficiency :	83% at full load
Operation Temp. :	-30°C ~ +50°C, Tc : 70°C
Storage Temp. :	-40°C ~ +85°C
MTBF (@50°C) :	>50,000 Hours, MIL-217F
Load :	±5%
Dimension :	85mm x 35mm x 24.0mm (L x W x H)



WARRANTY

- See [Limited Warranty Policy](#) for more Additional information

MODEL LIST

MODEL	Constant Voltage Mode (CV)		Constant Current Mode (CC)		Max Watts
	Fixed Output Voltage	Output Current Range	Fixed Output Current Range	Output Voltage Range	
LD1026-12	12V	210 – 2100mA	1050 – 2100mA	2 – 12V	25W
LD1026-18	18V	140 – 1400mA	700 – 1400mA	2 – 18V	25W
LD1026-24	24V	105 – 1050mA	550 – 1050mA	2 – 24V	25W
LD1026-36	36V	70 – 700mA	350 – 700mA	2 – 36V	25W
LD1026-72	N/A		200 – 500mA	30 – 72V	25W

Note 1: We can provide any fixed output current between 200 - 2100mA to meet customers requirements.

Model Information

1026 = Single DC output 25 Watts Max.

XX = Voltage Output, 12V, .., 72 = 72V

Cnnnn = (Optional or blank) Constant Current Output, C2100 = 2100mA, ..., C0350 = 350mA

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LD1026 Series

High Power Constant Current LED Driver
25 Watts Max.

MECHANICAL DRAWING

