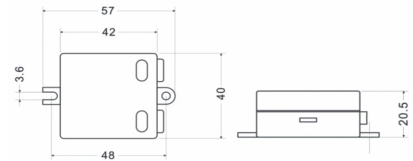


PART NUMBER	DESCRIPTION
LD-VU5012-01	100-240VAC / 12VDC 500mA Constant Voltage LED Driver

**ELECTRICAL CHARACTERISTICS**

LD-VU5012-01	PARAMETER
INPUT VOLTAGE	100-240VAC
OUTPUT FREQUENCY	50/60Hz
OUTPUT VOLTAGE	12VDC
OUTPUT POWER	6W
OUTPUT CURRENT	500mA
POWER FACTOR	>0.5
EFFICIENCY	>67%
SAFETY STANDARD	UL, cUL 1310 Class2, TUV CE EN61347/EN55015
DIMENSION	50 X 42 X 21 (mm)

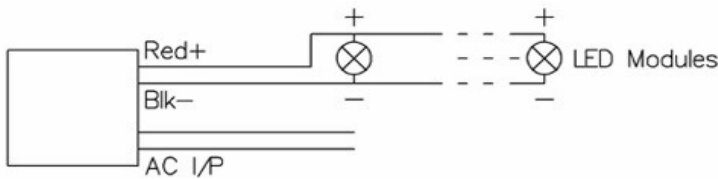


1. Driver work with all color of standard and custom 12VDC LED light sources
2. Electrical characteristics at 25° ambient temperature
3. Protection against short circuit and thermal overload

**ENVIRONMENTAL RATING**

LD-VU5012-01	PARAMETER
Operating Temperature	-10°C + 40°C
Storage Temperature	-20°C + 80°C
Relative Humidity	10% - 90%

**LED CONNECTION DIAGRAM**



Warranty: 1 year warranty under normal usage. Any misuse and abuse usage will void the warranty.

