

## FEATURES:

- Universal Input range from 100V–240V.
- Suitable for High Power LEDs lighting application.
- Terminal screw for safe connection
- IP20 For dry location
- Tc Point measured, Max case temperature: 70° C
- Protections: Short–Circuit / Over Heat

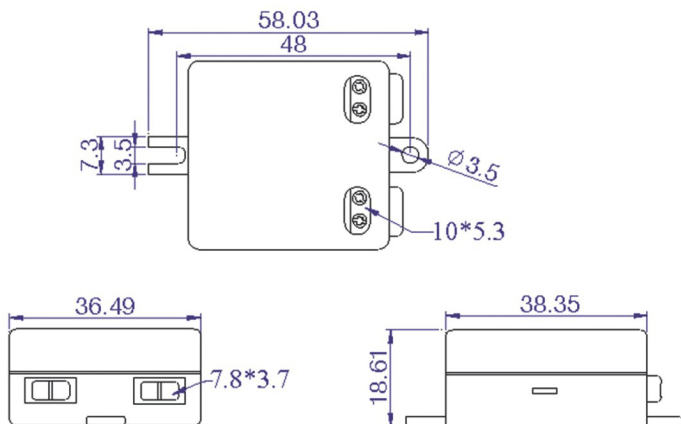
## Safety Approval:



## SPECIFICATION:

Model No.		LD-CU3512-01	LD-CU7012-01
Input	AC Voltage Range (VAC)	100V–240Vac	
	Frequency Range (Hz)	50 Hz / 60 Hz	
	AC Current	0.22A@115VAC / 0.085A@230VAC	
	Inrush Current	<20A	<21A
	Leakage Current	<1mA / 240 Vac	<1mA / 240 Vac
Output	DC Voltage Range (VDC)	3–12 Vdc	3–12 Vdc
	Rated Current Range (mA)	350mA ± 6%	700mA ± 6%
	Rated Power (W)	1–3W Max	3–6W Max
	Numbers of LEDs	1–3pcs x 1W	1–2pcs x 3W
	Efficiency (Typ.)	60%	53%
Environment	Ambient Temp.	–10°C~+40°C full load .	
	Operating Humidity	20% ~ 95% RH non–condensing.	
	Storage Temp. / Humidity	–20 ~ +80°C / 10% ~ 95% RH	
Safety Approval	Safety Standards	UL, cUL 1310 Class 2 TUV / CE EN 61347 / En55015	

## Mechanical Dimension:



Note 1: Lamps must be wired in series, and total value of Vf should be under rated DC Voltage.

Note 2: Disconnect the mains supply before installing. Do not turn on/off from output port.

Note 3: Parameter measured at full load 25°C ambient temperature.

Note 4: Two years warranty