

FEATURES:

- Universal Input range from 100V-240V.
- Suitable for High Power LEDs lighting application.
- Power Factor : Pf> 0.5
- Fly leads 20AWG 15cm for rapid connection
- Waterproof packaging: IP65 for dry and wet location
- Tc Point measured, Max case temperature: 70°C
- Protections: Short-Circuit / Over Heat

Safety Approval:

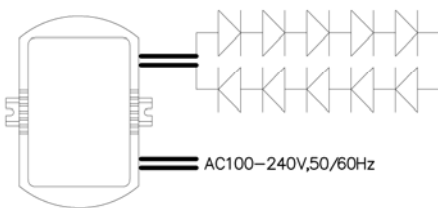


SPECIFICATION:

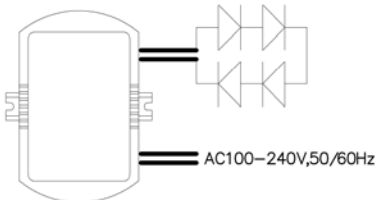
Model No.		LD-CU3536-05	LD-CU7017-05
Input	Voltage Range (VAC)	100V-240Vac ± 6%	100V-240Vac ± 6%
	Frequency Range (Hz)	50 Hz / 60 Hz	50 Hz / 60 Hz
	AC Current	0.3A@115VAC / 0.15A@230VAC	0.3A@115VAC / 0.15A@230VAC
	Max. Inrush Current	17A	18A
	Leakage Current	<1mA / 240 Vac	<1mA / 240 Vac
Output	Voltage Range (VDC)	3-36 Vdc	3-17 Vdc
	Rated Current Range (mA)	350mA ± 6%	700mA ± 6%
	Rated Power (W)	12W Max	12W Max
	Numbers of LEDs	1-10pcs x 1.2W	1-4pcs x 3W
	Efficiency (Typ.)	75%	75%
Environment	Ambient Temp.	-20°C~+50°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 pending	
Other	Cord code/ Cord Color	Primary: 1007/#20 15cm L:blue N:brown Secondary: 1007/#20 15cm +:red -:black	

Wiring Diagram:

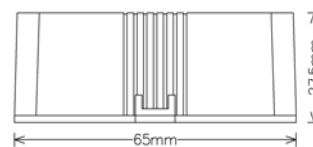
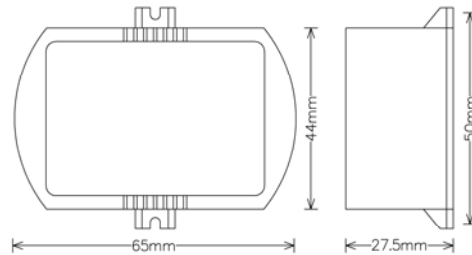
LD-CU3536-05 : Supply up to 10pcs of 1.2W 350mA LEDs



LD-CU7017-05 : Supply up to 4pcs of 3W 700mA LEDs



Mechanical Dimension: 65Lx44Wx27.5H mm



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