

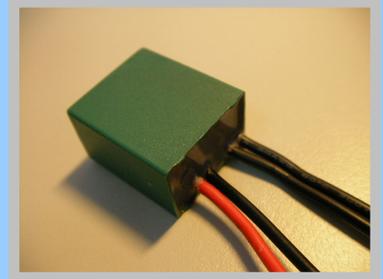


DC-DC constant current LED Driver For Hi Power LED Light Sources

DC-DC

FEATURES:

- Suitable for 12V & 24V LEDs lighting application.
- 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



Safety Approval:

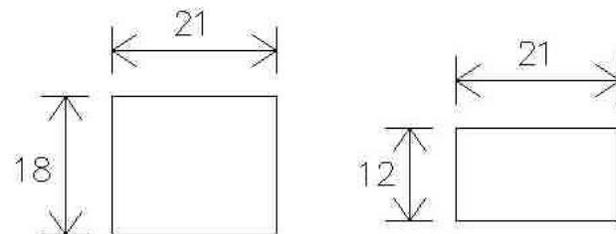
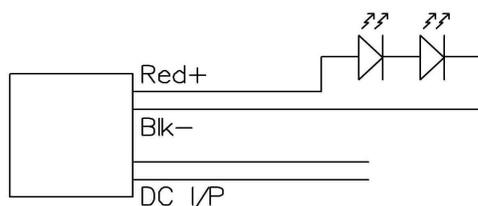


SPECIFICATION:

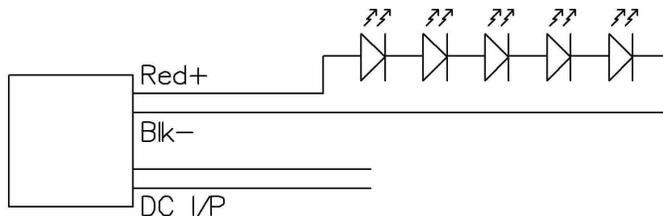
Model No.	LD-C13510	LD-C23510	LD-C23505	LD-C17012	LD-C27012	
Input	Voltage Range (VAC)	12Vdc	24Vdc	24Vdc	12Vdc 24Vdc	
	Frequency Range (Hz)	N/A				
	Inrush Current	N/A				
	Leakage Current	N/A				
Output	Voltage Range (VDC)	3-10Vdc	3-20Vdc	3-8Vdc	3-12Vdc	3-12Vdc
	Rated Current Range (mA)	350mA±10%	350mA±10%	350mA±10%	650mA±10%	650mA±10%
	Rated Power (W)	1-2W	3-5W	1-2W	3-9W	3-9W
	Efficiency (Typ.)	74%	92%	71%	77%	76%
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	CE				
Other	Cord code/ Cord Color	Primary: 1007/#20 15cm Brown:"+";Blue:"- " Secondary: 1007/#20 15cm +:red -:black				

Wiring Diagram:

Mechanical Dimension: 21Lx18Wx12H mm



LD-C13510/LD-C23505: Supply up to 2pcs of 1W 350mA LEDs



LD-C23510: Supply 3 TO 5pcs of 1W 350mA LEDs

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