



## 1. Applications

Area: LED Light use

Purpose: For Light Constant Current

Features:

- \* Universal AC Voltage.
- \* Ultra small size.
- \* Protections: Overload / Over voltage / Over current / Short.
- \* isolation switching mode power supply.
- \* Constant Current(+/- 5%).

## 2. Specification

NO	Description
A	Model No. <b>CM-LDU SERIES(※ Chart 1)</b>
B	Dimensions <b>W*52mm x H*27.5mm</b>
C	Casing Color <b>NO Case</b>
D	Weight <b>130g</b>
E	Operating Ambient Temperature <b>-20°C ~ 45°C</b>
F	Input Voltage <b>90 ~ 264Vac 50/60HZ(Universal)</b>
G	Output Power <b>※ Chart 1</b>
H	AC Input Wire Stock <b>L 130mm 22 AWG</b>
I	DC Output Wire Stock <b>L 130mm 22 AWG</b>
J	Protection <b>Short, Ovp, Ocp , Opp</b>
K	Efficiency <b>79% Typical</b>
L	
M	



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DATE

2008.04.22

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## 1. LED DRIVE SPEC (※ Chart 1)

Catalog Number	Input			Output			Application
	Volts (V)	Pin max(W)	Current max(A)	Volts (V)	Po max(W)	Current max(mA)	
CM-LDU-3536C	90~264	12.5	0.27	30~36	13	350+/-5%	10~121W LED
CM-LDU-3548C	90~264	22	0.16	40~48	17	350+/-5%	13~161W LED
CM-LDU-7024C	90~264	22	0.45	18~24	17	700+/-7%	6~7 3W LED



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