



1. Applications

Area: LED Light use

Purpose: For Light Constant Current

Features:

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

2. Specification

NO	Description
A	Model No. CM-LDU SERIES(※ Chart 1)
B	Dimensions L*57mm x W*26mm x H*21mm
C	Casing Color Black, White, no Case
D	Weight 30g(no pour glue, no Case)
E	Operating Ambient Temperature -20°C ~ 45°C
F	Input Voltage 100 ~ 240Vac 50/60HZ(Universal)
G	Out Power ※ Chart 1
H	AC Input Wire Stock L 150mm 22 AWG
I	DC Output Wire Stock L 150mm 22 AWG
J	Protection Short, Ovp, Otp , Opp
K	Efficiency 79% Typical
L	
M	



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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-3527C	100~240	12.5	0.27	20~27	9.45	350+/-5%	5~7 1W LED
CM-LDU-5012C	100~240	8	0.16	10~12	6	500+/-7%	
CM-LDU-2532C	100~240	11	0.22	30~33	8.75	250+/-5%	Matrix LED



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