



1. Applications

Area: LED Light use

Purpose: For Light Constant Current

Features:

- * Universal AC Voltage.
- * Ultra small size.
- * Protections: Over voltage / Over current / Short.
- * isolation switching mode power supply.
- * Constant Current(+/- 10%).

2. Specification

NO	Description	
A	Model No.	CM-LDL SERIES(※ Chart 1)
B	Dimensions	L*113mm x W*47mm x H*28 mm
C	Casing Color	white
D	Weight	45g (no pour glue)
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	
I	DC Output Wire Stock	
J	Protection	Short, Ovp, Ocp
K	Efficiency	82% Typical
L		
M		



全懋有限公司

CHUAN MO CORP.

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3. LED DRIVE SPEC (※ Chart 1)

Catalog Number	Input			Output			Application (VF-3.0VTypeical)
	Volts (V)	Pin max(W)	Current max(A)	Volts (V)	Po max(W)	Current max(mA)	
CM-LDL-2470C	100~240	21.5	0.3	12~24	17	700+/-10%	Series LED
CM-LDL-3635C	100~240	13.5	0.2	12~36	12.6	350+/-10%	Series LED
CM-LDL-1290C	100~240	13.5	0.2	8~12	11	900+/-10%	Series LED



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