



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-LDS SERIES(※ Chart 1)
B	Dimensions L*67.5mm x W*32mm x H*19 mm
C	Casing Color Milk white
D	Weight g (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.

TEL : 886-2-89816363

FAX : 886-2-89815353

DATE

REV

2009. 02. 10

1.0

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-LDS-2470C	100~240	21.5	0.3	12~24	17	700+/-10%	Series LED
CM-LDS-3635C	100~240	13.5	0.2	12~36	12.6	350+/-10%	Series LED
CM-LDS-1290C	100~240	13.5	0.2	3~12	11	900+/-10%	Series LED



全懋有限公司

CHUAN MO CORP.

TEL : 886-2-89816363

FAX : 886-2-89815353

DATE

REV

2009. 02. 10

1.0