

1. Applications

Area: LED Light Use

Purpose: For Light Constant Voltage

Features:

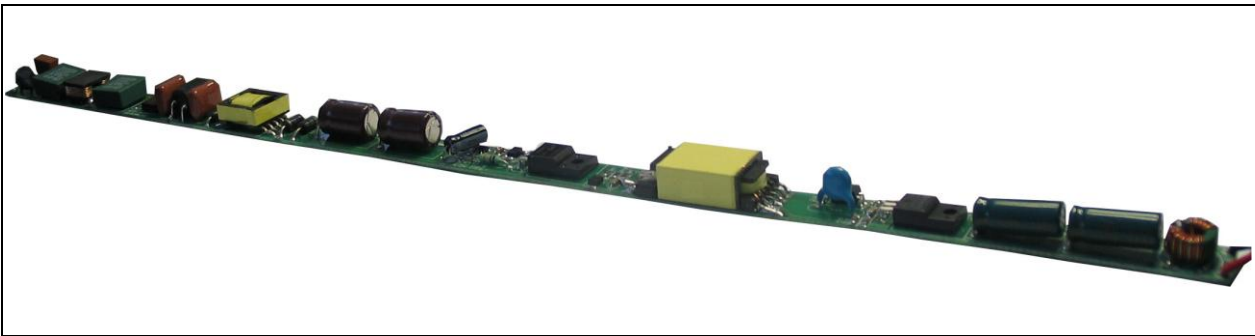
* Single AC Voltage.

* PFC: ≥ 0.86 .

* Protections: Over voltage / Over current / Short .

* Isolation switching mode power supply.

* Constant Voltage(+/- 2%).



2. Specification

NO	Description
A	Model No. CM-2409CV(※ Chart 1)
B	Dimensions L*378 mm x W*16.5 mm x H*12 mm
C	Casing Color NO Case
D	Weight 77g (no pour glue)
E	Operating Ambient Temperature -10°C ~ 45°C
F	Input Voltage 100 ~ 132Vac 50/60Hz(Single)
G	Out Power ※ Chart 1
H	AC Input Wire Stock PSE VSF 0.75mm ² 18AWG/ 2C CON1 Black (N), CON1 White (L)
I	DC Output Wire Stock 24AWG/ 2C CON2(+)White, CON2(-)Black ,
J	Protection Short, OVP, OPP, OCP



全懋有限公司

CHUAN MO CORP.

TEL : 886-2-89816363

FAX : 886-2-89815353

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LED DRIVE (CM-2409CV)

NO

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K	Efficiency	82% Typical
L		
M		

3. LED DRIVE SPEC (※ Chart 1)

Catalog Number	Input				Output			Application (VF-3.0VTypical)
	Volts (V)	Pin max(W)	Current max(A)	PF	Volts (V)	Po max(W)	Current max(mA)	
CM-2409CV	100~240	24.8	0.3	0.86	24+/-2%	20.4	0-850	



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