

CCXXWYYYCGA3



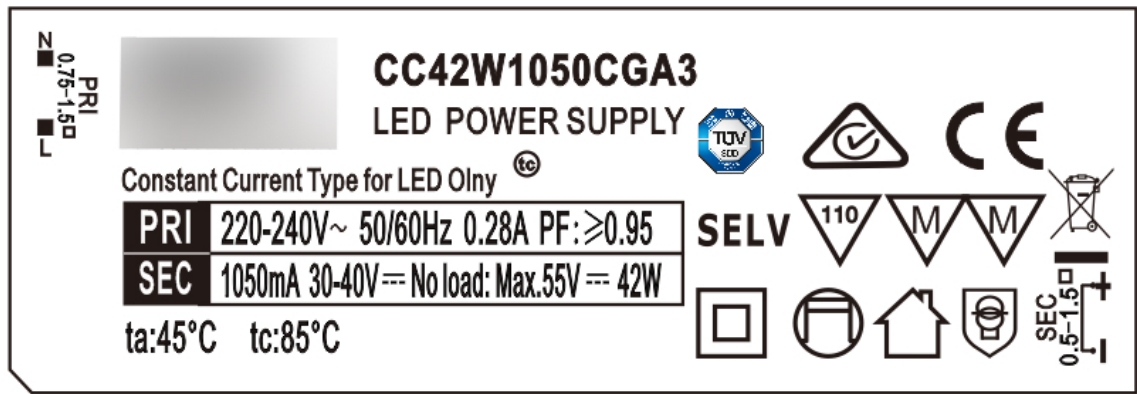
**Constant Current Driver**

- Model:** CC24WYYYCGA3  
 CC28WYYYCGA3  
 CC30WYYYCGA3  
 CC36WYYYCGA3  
 CC42WYYYCGA3

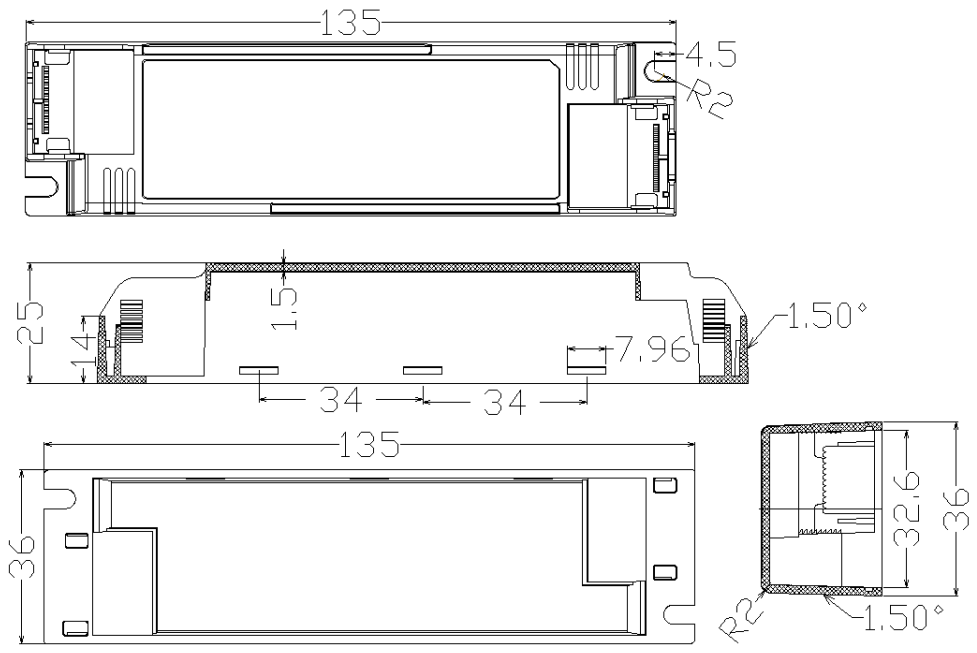


Model	Output Current (230V Full Load)	Input Current (230V Full Load)	Input Power (230V Full Load)	Output Power Range	PF (Full Load)	Efficiency (Full Load)	Output Voltage	No load Voltage
CC30W700CGA3	700mA	0.19A	34.6W	21-30.8W	0.95	89%	30-44V	60V

**Label ( For example )**



**Dimension (Unit: mm)**



# CCXXWYYYCGA3

## Parameters

category	Item	Technical Norm
Features	Output Type	Constant Current
	IP Grade	IP20
	Insulation Class	Class II
Input	Rated Input Voltage	220-240VAC
	Range of Input Voltage	198-264VAC
	Frequency	50/60Hz
	Input Current	≤0.28A (198VAC, full load)
	Input Power	≤50 W (230VAC, full load)
	Power Factor	≥0.92 (230VAC, full load)
	THD	≤15% (230VAC, full load)
	No-load Power Consumption	≤0.5W @230VAC
	Inrush Current	≤60A/300us (230VAC, Full-load)
	Connected quantity of 16A Breaker	9pcs/type B ; 14pcs/type C @ 230Vac
Output	Current Accuracy	±5%
	Max. Output Power	42W
	Efficiency	≥90% (198VAC, full load)
	Started Delay Time	≤0.5S (230VAC, full load)
	Current Ripple	±7% (Ip-p)
Protection	Short Circuit Protection	Auto Recovery
	Overload Protection	Auto Recovery
	No-load Protection	Auto Recovery
	Insulation voltage	I/P to O/P , 3KVac/1min
	Insulation resistance	>100M ohm @ 500VDC
	Leakage current	I/P to O/P < 250 μ A
Environment	Ta/Operation Temperature	-20....+45°C
	Ts/Storage Temperature	-20....+85°C
	Tc/Enclosure Temperature	85 °C
	Humidity	10%....90%RH
	Atmosphere	86-108KPa
Construction	Connection Method	Push-in Terminal
	Installation	Independent
	PRI Wire preparation	0.75-1.5 <sup>□</sup>
	SEC Wire preparation	0.5-1.5 <sup>□</sup>
	Dimension	135X36X25mm (L*W*H)
Standards	Certification	TUV、SAA、CE
	Safety Standards	EN61347-1:2015,EN61347-2-13:2014/A 1:2017,EN62493:2015, AS/NZS IEC61347.2.13:2013,

## CCXXWYYYCGA3

		AS/NZS 61347.1:2016
	EMC Standards	EN55015:2013/A1:2015,EN61000-3-2:2014,EN61000-3-3:2013,EN61547:2009
	Performance	EN62384
	Surge	L-N/1KV
Others	RoHS	complied to 2011/65/EU
	Life Time	50000h @45°C (Ta)
	Warranty	5years , F.R. < 10000ppm

**Remark**

1. All Parameters, if not specified, are measured at 230VAC/50Hz and 25°C ambient temperature.
2. LED Driver is a component of the luminaires. Luminaires and wire layout will affect the EMC, please check the EMC with end products again.

### Packing information

Carton L*W*H(mm)	Pcs/Carton	Net weight/ Pcs(kg)	Net weight/ Carton(kg)	Gross weight / Carton(kg)
447*240*200	120	0.095	11.4	12.15

### Wiring Diagram

