



## FEATURES

- Protections Short circuit / Overload / Over temperature
- IP67 design for indoor or outdoor installations
- 100% full load burn-in test
- Cooling by free air convection
- Suitable for LED lighting
- In line with world lighting safety regulations
- Products through UL, CE, ROHS, BIS Certification
- 3 Year Warranty



**IP67**

## SPECIFICATION

### INPUT

Input Voltage .....	100-130VAC, 50/60Hz
Efficiency .....	88%
AC Current (Typ.) .....	3.05A/110VAC
Inrush Current (Typ.) .....	Cold start 120A/220VAC

### OUTPUT

DC Voltage .....	24V
Rated Current .....	8.3A
Current Range .....	0~8.3A
Rated Power .....	200W
Ripple & Noise (max.) .....	300mVP-P
Voltage Tolerance .....	±2%
Linear Regulation .....	±1%
Load Regulation .....	±1%

### PROTECTION

Short Circuit .....	Protection type: recovers automatically after fault condition is removed
Overload .....	Overload protected @ 110-130% above peak rating
Over Temperature .....	Protection type: Shut down o/p voltage, re-power on to recover

### ENVIROMENT

Working Temp. ....	-30°~+50°C
Working Humidity .....	20~99% RH non-condensing (Waterproof)
Storage Temp. Humidity .....	-40°~+80°C, 10~99% RH

### SAFETY & EMC

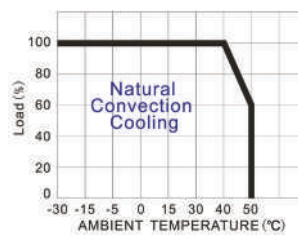
Safety Standards .....	UL, CE, ROHS, BIS, IP67
Withstand Voltage .....	I/P-O/P:1.5KVAC I/P-GND:1.5KVAC
EMC Test Standards .....	EN55015 : 2013; EN61547 : 2009 EN61000-3-2 : 2014; EN61000-3-3 : 2013

**NOTE:** 1. All parameters NOT specially mentioned are measured at 220VAC OR 110VAC input, rated load and 25° of ambient temperature.  
 2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 10uf parrallel capacitor.  
 3. Tolerance: includes set up tolerance, line regulation and load regulation.

## DIMENSION

- Dimension: 238x58x32 (mm) (LxWxH)
- Weight: 765g/pc

## DERATING CURVE



## MECHANICAL SPECIFICATION

