

## 35W Single Output IP67 Rated LED Driver

### FEATURES:

- 3 year warranty
- Universal input voltage range: 90~264Vac
- Constant voltage output mode
- Waterproof rating IP67
- Built-in active power factor correction
- Class II power, no FG
- Short circuit, over voltage, over current, and over temperature protections
- No flickering



### ELECTRICAL SPECIFICATIONS

Part Number	Output Current	Output Voltage	Input Current	Power Factor	Efficiency 220V	Line Regulation	Load Regulation	Ripple & Noise
SPNV035-05SS	0-5A	5VDC	0.36A (230VAC)	0.92 (230VAC)	75%	2%	3%	5%Vo
SPNV035-12SS	0-3A	12VDC			82%			
SPNV035-15SS	0-2.4A	15VDC			84%			
SPNV035-24SS	0-1.5A	24VDC			86%			
SPNV035-36SW	0-1A	36VDC			88%			

### GENERAL INFORMATION

LED Driver Type	Constant voltage
Maximum Wattage	35W
Input Voltage	90 ~ 264 VAC
Input Frequency	47 ~ 63 Hz

Total Harmonic Distortion

<20%

WARRANTY

3 year limited warranty

Inrush Current

50A at 230VAC cold start +25°C

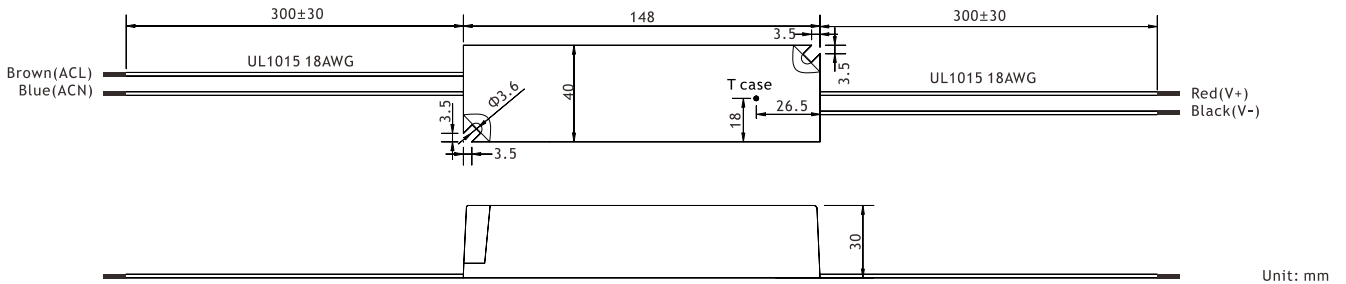
MTBF

>345kHrs to MIL-HDBK-217 at 25°C

Protection

Short circuit/over voltage/over current/over temperature protection

## MECHANICAL SPECIFICATION



## APPROVALS

-Design refer to EN61347-1, EN61347-2-13, EN62493

-EMC: EN55015, EN61547, EN61000-3-2, 3

-EN61000-3-2



## PACKAGING INFORMATION

Weight:

340g

[www.zjwealth.com.cn](http://www.zjwealth.com.cn)

Tel: 86-573-87687770

[sales@zjwealth.com.cn](mailto:sales@zjwealth.com.cn)

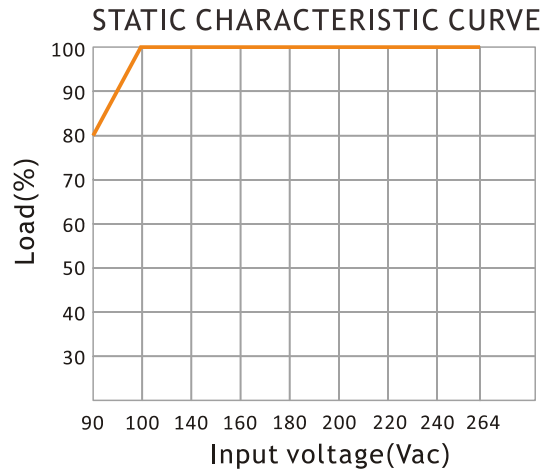
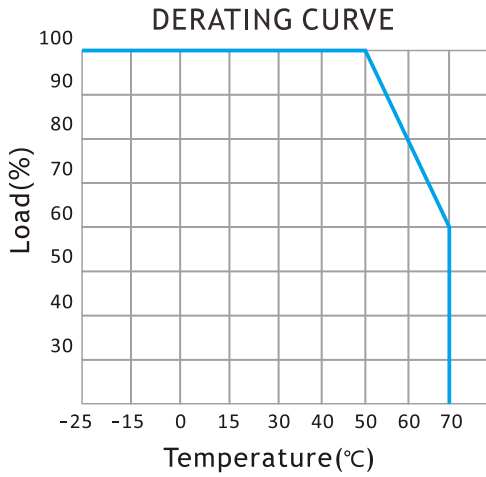
[sales7@zjwealth.com.cn](mailto:sales7@zjwealth.com.cn)

Quantity:

56pc/carton

### Derating Characteristics

### Static Characteristics



### BLOCK DIAGRAM

