

## ■ Features



- Constant current design
- Wide input voltage range,high power factor
- Small and compact Size
- Protections:over-voltage/short circuit /overload
- No load power consumption<0.25W@220Vac
- 100% full load burn-in test
- Low cost,high reliability,isolated design
- 3 years warranty



## ■ Applications

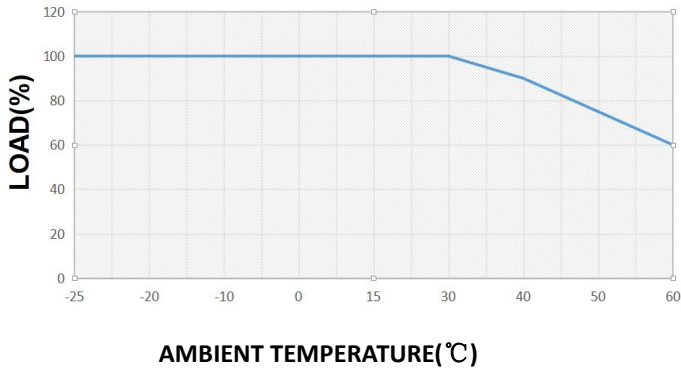
- Suitable for external power supply of lamps within 24W



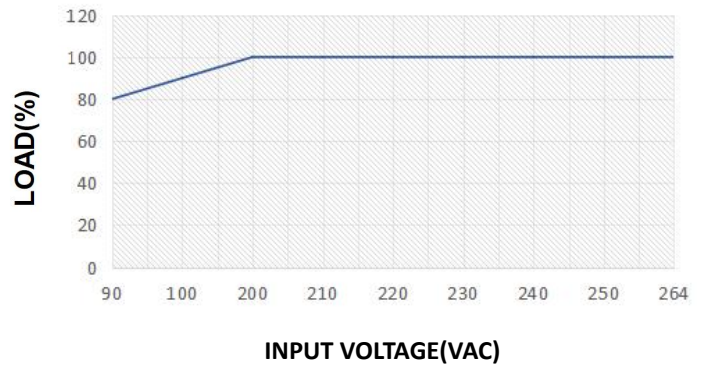
## ■ Specifications and models

MODEL		HZD020CXI-C		
OUTPUT	DC VOLTAGE	16-27V	27-36V	36-54V
	RATED CURRENT	900MA	650MA	420MA
	FLOATING VOLTAGE	32V	48V	60V
	ACCURACY OF CURRENT	±5%		
	HOLD UP TIME	300ms&220Vac at full load		
INPUT	VOLTAGE RANGE &FREQUENCY RANGE	90-265Vac 50-60Hz		
	POWER FACTOR	>0.9&220Vac		
	EFFICIENCY&220Vac	86%	87%	88%
ENVIRONMENT	WORKING TEMP AND HUMIDITY	-25~+60℃ 0~40% RH		
	STORAGE TEMP ANG HUMIDITY	-40~+80℃ 10~60% RH		
SAFETY&EMC	SAFETY STANDARDS	EN61347-2-13:2014+A1:2017;EN61347-1:2015+A1:2021; EN IEC60598-1:2021; EN62493:2015		
	EMC STANDARDS	EN IEC 55015:2019+A11:2020 ; EN IEC61000-3-2:2019;EN 61000-3-3:2013+A1:2019 EN61547:2009		
OTHERS	DIMENSION	94*45*28mm (L*W*H)		
	PACKING	75g		

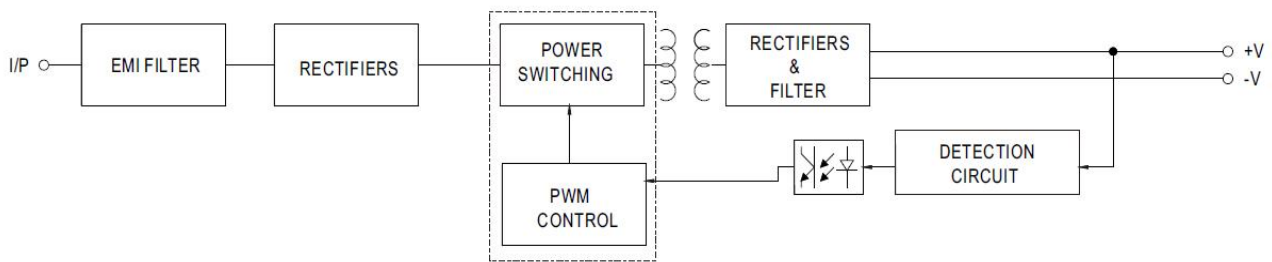
## Derating Curve



## Static Character



## Block Diagram



## Mechanical Specification

