



### Features:

- AC Input Range: 100~240V
- Protections: Over current / Over voltage / Short circuit
- Environment working temp: -25°C ~ +60 °C
- Compliance to worldwide safety regulations for lighting
- Lifetime: 80,000 hrs
- Suitable for LED tube or linear lighting fixture
- Non-dimmable
- Warranty: 5 years

## SPECIFICATION

Model		WT-010-100N	WI-020-100N	WI-030-90N	WI-047-250N
Output	Rated Power	10W	20W	30W	47W
	Output Voltage	MAX.80V	MAX.80V	MAX.80V	MAX.250V
	Rated Current	0~0.12A	0~0.245A	0~0.415A	0~0.18A
	Voltage Adj. Range	43V~53V	43V~53V	43V~53V	140~160V
Input	Voltage Range	100~ 240 VAC			
	Frequency Range	47 ~ 63Hz	47 ~ 63Hz	47 ~ 63Hz	47 ~ 63Hz
	Efficiency (Typ.)	>87%	>87%	>87%	>88%
	Total Harmonic Distortion	Meet Class C			
	Power Factor (Typ.)	F>0.9	F>0.9	F>0.9	F>0.95
Environment	Working Temp.	-25 ~ +60°C			
	Working Humidity	20 ~ 95% RH non-condensing			
Protection	OVP	Max.100V	Max.100V	Max.90V	Max.250V
		Protection type : Shut down o/p voltage with auto-recovery or re-power on to recovery			
	OCP	95 ~ 108%			
		Protection type : Constant current limiting, recovers automatically after fault condition is removed			
	SCP	Recovers automatically after fault condition is removed			
OTP	-				
Safety & EMC	Safety Standard	UL8750, CSA C22.2 No. 250.0-08, EN61347-1, EN61347-2-13 independent IP65 or IP67, J61347-1, J61347-2-13 approved ;design refer to UL60950-1, TUV EN60950-1			
	EMC Emission	Compliance to EN55015, EN55022 (CISPR22) Class B, EN61000-3-2 Class C (≥ 50% load) ; EN61000-3-3			
	EMC Immunity	Compliance to EN61000-4-2,3,4,5,6,8,11, EN61547, EN55024, light industry level (surge 12KV), criteria A			
Others	MTBF	180,000 hrs min. MIL-HDBK-217F (25°C)			
	Lifetime	80,000 hrs at 25°C			
	IP Rating	-			
	Dimming	Non-dimmable			
	Dimension	330L*18W*11H mm	330L*18W*11H mm	456L*18W*11H mm	750L*18W*11H mm