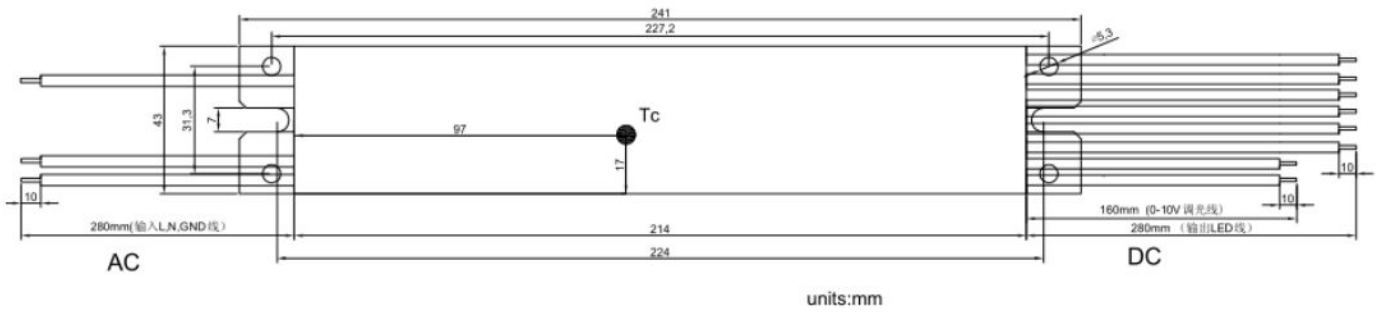


DRIVER SPECIFICATIONS

Input Performance	Input Voltage	100~277Vac
	Input Frequency	50/60Hz
	Input Current	<0.7A
	Inrush Current	<50A
	Standby Power	<1.4W
	Current Total Harmonic	<20%
	PF	≥0.95(120Vac),≥0.95(220Vac),≥0.9(277Vac)
	Efficiency	≥86%(120Vac) ≥86%(220Vac)
Output performance	Output Voltage	30~38Vdc
	Output Current	280mA*3
	Current Accuracy	±5%
	Ripple Voltage	<1V
	Line Regulation	±5%
	Temperature Drift	±10%
	Start Up Time	<0.75S (100Vac) ,<0.75S(120Vac),<0.5S(220Vac),0.5S((277Vac)
Protection	Open Circuit Protection	Open circuit voltage <50V
	Short Circuit Protection	Automatic recovery
Environment	Operating Temperature / Humidity	-25℃~40℃/10%RH~80%RH
	Storage Temperature / Humidity	-40℃~85℃/5%RH~90%RH
Safety & Regulations	Certification	UL & cUL FCC
	Pressure Resistance	I/P-O/P:3.75KVac,5mA,60S; I/P-PG:1.6KVac,5mA,60S
	Insulation Resistance	I/P-O/P:500Vac,>100MΩ
	Surge Rating	Comply with ICE61000-4-5 (L-N:1KV)
	EMC	Comply with EN55015;EN61000-3-2;EN61000-4-2,3,4,5,6,8,11;EN61547;FCC 47 CFR Part 15 Class B
Others	Size and Weight	L*W*H: 241*43*30mm, weight: 342.4g±20%
	IP Grade	IP20
	Warranty	5 years(under the condition of ambient temperature Ta:40℃, load≤100%)
Notes	1.All performance parameters are the typical value in the case of temperature 25 ℃, 100% load measurement, unless otherwise specified. 2. LED driver is a component of whole lamp in conjunction with the use of terminal equipment, EMC performance due to the impact of LED lighting and wiring, terminal equipment manufacturers need to re-confirm the entire device EMC.	



TC point and locating holes



Label

POWER INPUT	EXTERNAL LED DRIVER		POWER OUTPUT
<ul style="list-style-type: none"> EARTH (YELLOW/GREEN) ACN (WHITE) ACL (BLACK) 		IP20 RoHS tc CLASS 2 <small>Ta: 40°C Tc: 90°C</small>	<p>Input Voltage: 100-277VAC 50/60Hz Input Current: 0.7A Max Power Factor: ≥ 0.9 Output Voltage: 30-38VDC Output Current: LED1 280mA $\pm 5\%$ LED2 280mA $\pm 5\%$ LED3 280mA $\pm 5\%$ DIMMING: 0-10V 0%-100%</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p style="text-align: center;"></p> <p style="font-size: 8px;">Warning! Please wiring correctly, otherwise will damage the power supply!</p> </div> <p style="text-align: right; font-size: 8px;">Date: 2015-8</p>
			<ul style="list-style-type: none"> LED3+ (RED) LED3- (BLACK) LED2+ (BLUE) LED2- (WHITE) LED1+ (RED) LED1- (BLACK) +10V (PURPLE) GND (GRAY)