

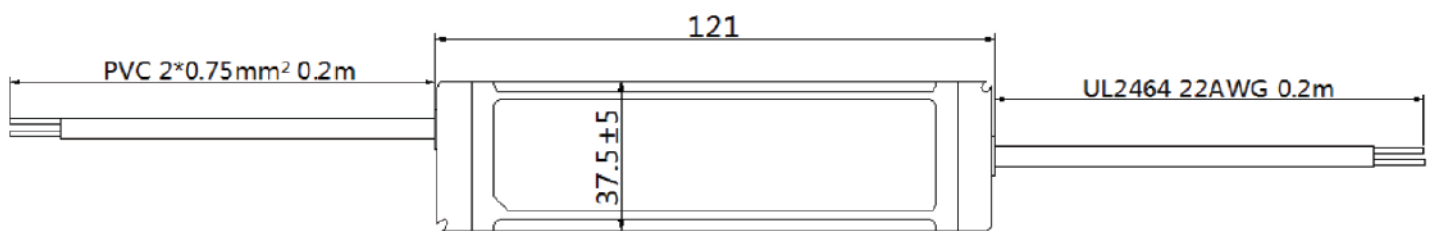
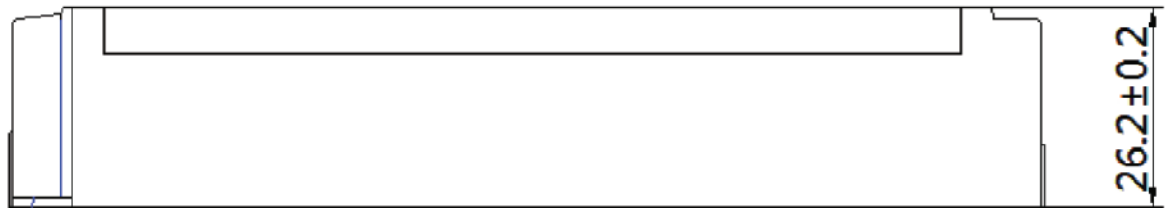


MLA20-350-IPC

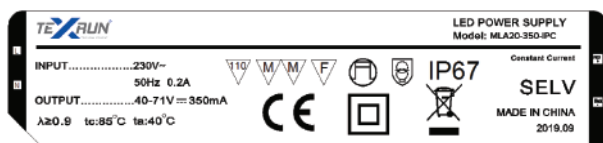
Constant Current LED Driver



MECHANICAL DRAWINGS



LABEL



PACKING

Outside Box: 355L*300W*275H
Quantity: 50PCS/CTN



ELECTRICAL SPECIFICATIONS

	Item	Technical Norm
INPUT	Max. Output Wattage	24.85W
	Rated Input Voltage	230VAC
	Range Of Input Voltage	220 - 240VAC
	Frequency (hz)	50Hz
	Power Factor	≥0.90 @Full Load , 230 VAC
	Current	0.2A MAX. @Full Load ,230VAC
	Start-up Time	< 1S for ERP @Full Load
	Inrush Current	NA
OUTPUT	Unload Power Consumption	≤1W
	Unload Voltage	81VDC max.
	Load Voltage Rang	40-71 VDC
	Constant Current	350mA
	Constan Accuracy	±5% @230 VAC
	Constant Regulation	≤5%@Full Load
	Hold-up Time	NA
	Efficiency in Full Load	≥82%@Full Load ,230VAC
DIMMING	Ripple	NA
	Dimmable Or Not	NA
	Dimmable Or Not	NA
PROTECTION	Dimming Current Range	NA
	Over Load Protection	Protection Type: Auto Restore
	Over Voltage Protection	Protection Type: Auto Restore
	Short Circuit Protection	Protection Type: Auto Restore
HI-POT	Over Temperature Protection	Protection Type: Auto Restore
	Input - Output (V.AC)	3000V/5mA/1min
	Input - FG (V.AC)	NA
ISOLATION RESISTANCE	Output - FG (V.AC)	NA
	Leakage Current	< 0.5mA
	Input - Output (V.AC)	≥10MΩ@500VDC
ENVIRONMENT LIFE SPAN	Input - FG (V.AC)	NA
	Output - FG (V.AC)	NA
	Operating Temperature	-10°C...+40°C
	tc	85°C
	Storage Temperature	-20°C...+60°C
FEATURE	Humidity	20%-90%RH
	Life time	> 30,000h @50°C
	HSF requirement	RoHS
SEFETY & EMC	Dimension (LXWXH)	121*37.5*26,2(LXWXH)mm
	Approval	CE
	Safety Standards	EN 61347-1; EN61347-2-13 EN60598-1;EN60598-2-6
	EMI	EN55015;EN61000-3-2 Class C EN61000-3-3
	EMS	EN61547; EN 61000-4-2 — 8KV; 4KV;Performance Criteria B EN 61000-4-5 —1000V;Performance Criteria C

Note:

• All parameters NOT specially mentioned are measured at rated input or max rated input , and 25 ° of ambient temperature3