

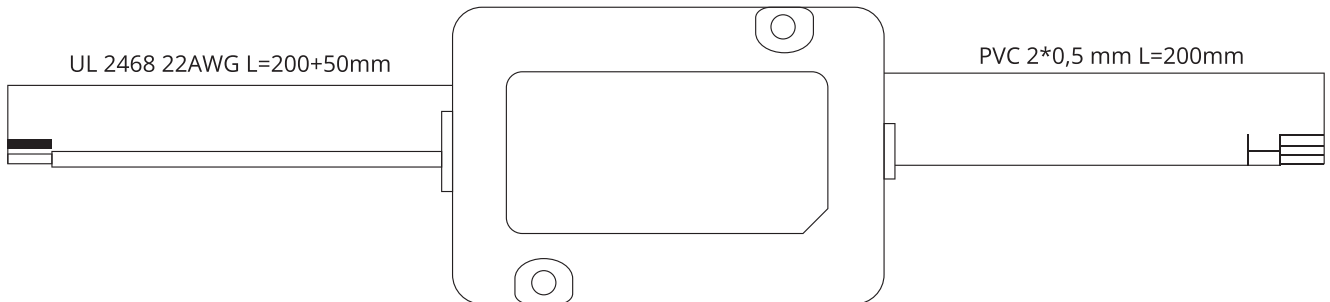
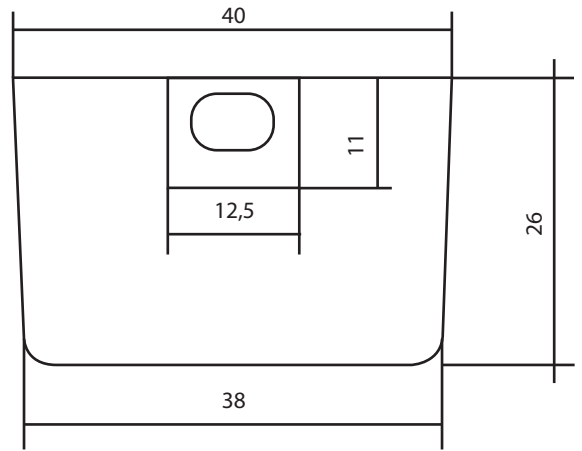
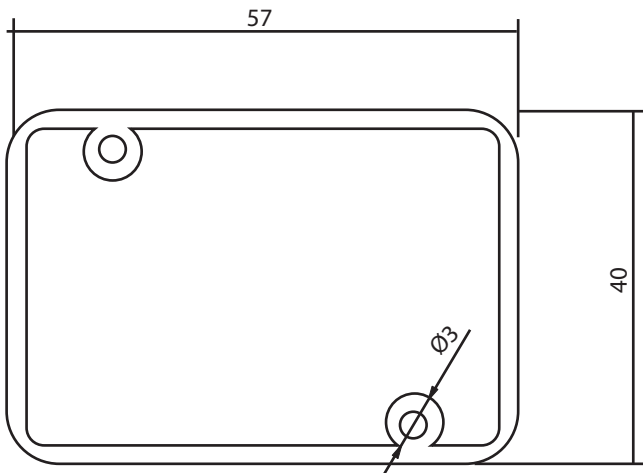
TE~~X~~RUN

"Technology is Running"

MLA12-260-IPC Constant Current LED Driver



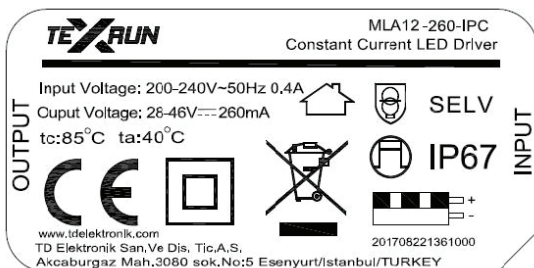
MECHANICAL DRAWINGS



LABEL

PACKING

Outside Box: 405L*260W*300H
Quantity: 100PCS/CTN



ELECTRICAL SPECIFICATIONS

	Item	Technical Norm
INPUT	Max. Output Wattage	12W
	Rated Input Voltage	200 - 240VAC
	Range Of Input Voltage	180 - 264VAC
	Frequency (hz)	50Hz
	Power Factor	NC
	Current	0.4A MAX. @Full Load ,220VAC
	Start-up Time	< 0.5S for ERP @Full Load
	Inrush Current	40A MAX. @Full Load, 240VAC
	Unload Power Consumption	≤0.5W
OUTPUT	Unload Voltage	56Vmax
	Load Voltage Rang	NA
	Constant Current	260mA
	Voltage Accuracy	NA
	Current Regulation	≤3%@Full Load
	Hold-up Time	NA
	Efficiency in Full Load	≥80%@Full Load ,240VAC
	Ripple	NA
DIMMING	Dimmable Or Not	NA
	Dimmable Or Not	NA
	Dimming Current Range	NA
PROTECTION	Over Load Protection	105-120% Protection Type: Auto Restore
	Over Voltage Protection	56VDCMAX Protection Type: Auto Restore
	Short Circuit Protection	Protection Type: Auto Restore
	Over Temperature Protection	Protection Type: Auto Restore
HI-POT	Input - Output (V.AC)	3000V/5mA/1 min
	Input - FG (V.AC)	NA
	Output - FG (V.AC)	NA
	Leakage Current	< 0.5mA(240VAC)
ISOLATION RESISTANCE	Input - Output (V.AC)	≥10MΩ@500VDC
	Input - FG (V.AC)	NA
	Output - FG (V.AC)	NA
ENVIRONMENT LIFE SPAN	Operating Temperature	-10°C...+40°C
	tc	85°C
	Storage Temperature	-20°C...+60°C
	Humidity	20%-90%RH
	Life time	> 30,000h @50°C
	HSF requirement	RoHS
FEATURE	Dimension (LXWXH)	57*40*26(LXWXH)mm
	Approval	CE
SEFETY & EMC	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