



LVT Series

Low-Voltage Transformer Specifications

Project _____

Date _____ Type _____



LVT-120W-12VAC



Available Models

- ☐ LVT-60W-12VAC
- ☐ LVT-120W-12VAC
- ☐ LVT-200W-12VAC

Part Number Breakdown

Example: LVT-120W-12VAC

Family	Output Wattage	Output Voltage
LVT	60W [60 W] 120W [120 W] or 200W [200 W]	12VAC [12 VAC]

Features

- 120 VAC input
- 12 VAC output
- Built-in timer and dusk to dawn sensor

Application

Low-voltage transformers are an excellent solution powering and controlling low-voltage LED landscape lighting such as path lights and small area lights.

Warranty

Three (3) Year Warranty

Certifications and Compliances

LVT power supplies are ETL Listed in compliance with UL 1838.



Specifications

Model	LVT-60W-12VAC	LVT-120W-12VAC	LVT-200W-12VAC
Input Voltage	120 VAC		
Input Connection	1-15P		
Max. Input Amperage	0.6 A	1.2 A	2 A
Output Voltage	12 VAC		
Max. Output Wattage	60 W	120 W	200 W
Max. Output Amperage	5 A	10 A	16.7 A
Dimming	none		
Ambient Operating Temperature	-22°-104° F (-30°-40° C)		
IP Rating	IP54		
Weight	3.7 lb (1.7 kg)	5.3 lb (2.4 kg)	8.9 lb (4 kg)
UL Standard	UL 1838 UL 1012		

Notes

T 866.811.5550

F 314.972.6202

email: commercial-sales@superbrightleds.com

www.diode-drive.com

www.superbrightleds.com/cat/power-supplies

Rev V1 Date: 11/11/2019

Specifications are subject to change without notice.

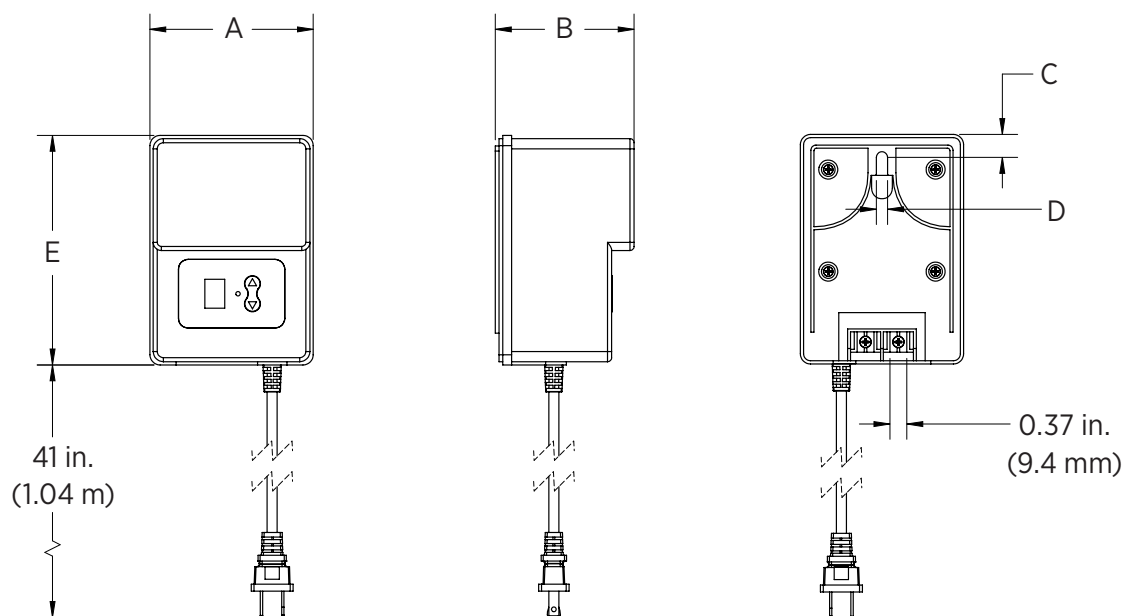
Printed in the U.S.A.



LVT Series

Low-Voltage Transformer Specifications

Dimensional Drawing



Model	LVT-60W-12VAC	LVT-120W-12VAC	LVT-200W-12VAC
A	3.3 in. (84 mm)	4 in. (102 mm)	4.7 in. (178 mm)
B	2.9 in. (73 mm)	3.4 in. (86 mm)	3.9 in. (98 mm)
C	0.54 in. (14 mm)	0.6 in. (15 mm)	0.7 in. (18 mm)
D	0.2 in. (5 mm)	0.28 in. (7 mm)	0.3 in. (7.5 mm)
E	5.4 in. (138 mm)	5.6 in. (143 mm)	7 in. (178 mm)
F	0.5 in. (13 mm)	0.8 in. (21 mm)	0.8 in. (21 mm)

