



SVD-24060-J-5CCT

5CCT Selectable 24V 60W 120-277V Driver 5-in-1 Dimmable
Use with Lotus 5CCT tape only

Project:

Location:

Qty:

Notes:

DESCRIPTION

5CCT Selectable 24V 60W class 2 power supply with built-in wiring compartments for line and low voltage connections

5-in-1 forward and reverse phase dimming:

TRIAC / ELV / MLV, 0-10V, 1-10V, Potentiometer, 10V PWM

FEATURES & BENEFITS

Use with Lotus LED tape model [LBL-COB-TW5CCT-IP20](#)

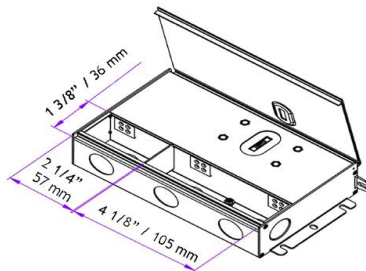
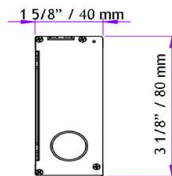
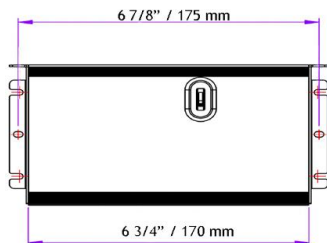
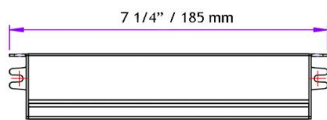
High quality electronic LED driver with superior dimming compatibility

Active Power Factor Correction (PFC) & Pulse Width Modulation (PWM)

dimming ensures excellent compatibility with most dimmers

Multiple knock-outs for easy wiring

DIMENSIONS



ORDERING GUIDE

SVD-24060-J-5CCT

WARNING:

Do not exceed ambient temperature range from -40°F (-40°C) to +122°F (+50°C).

Please mount in a shaded area or when mounted indoors install in a well-ventilated area.

Failure to follow these instructions could lead to overheating, short life and void the warranty.

Lotus LED Lights USA

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 Hainesport NJ & Ferndale WA

www.LotusLEDLights.com

mailing addresses
 warehouses

Lotus LED Lights CANADA

1080 Cliveden Ave # 6, Delta BC V3M 6G6 tel 604-538-3090
 Delta BC & Mississauga ON

SPECIFICATION

Applications	Tunable White LED Tape
CCT options	2700-3000-3500-4000-5000K
Power	60 W
Input	120V - 277V AC
Output V / A	24V DC / 2.5A
Type	Constant Voltage Electronic LED Driver
Dimmability	TRIAC, 0-10V, 1-10V, Pot., 10V PWM
Min / Max Load:	6W / 60W
THD	< 10% at full load
Power Factor	> 0.95 at full load
Efficiency	86% @120V / 87% @ 277V at full load
Standby power	< 0.5W
Inrush Current	30.4A, 50% 116us @120V / 72.8A, 50%, 152us @277V
Leakage current	< 0.5mA
PWM Frequency	16 KHz
Net Weight	1.3 lbs / 0.6 kg
Protection	short circuit, over-voltage, over-heat, over-load
Approved Location	Dry Locations IP20
Wiring Volume	5 cu in per chamber
Working Temperature	-40°F (-40°C) to +122°F (+50°C)
Warranty	5 Year
Safety standards	c UL us Listed UL8750; CAN/CSA-C22.2 No.250.13
Certifications	Class 2, Class P, FCC Part 15 Subpart B

