



KVG-C24192-DWJ

24V Constant Voltage 192W Driver 5-in-1 Dimmable



Project: _____

Location: _____

Qty: _____

Notes: _____

DESCRIPTION

24V 192W 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

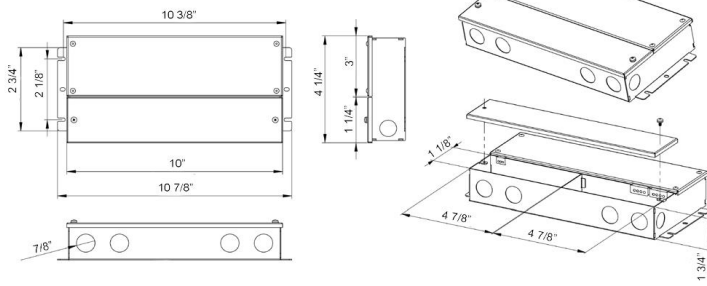
High quality electronic LED driver with superior dimming compatibility

Active Power Factor Correction (PFC) & Pulse Width Modulation (PWM) dimming ensures excellent compatibility with most dimmers

Multiple knock-outs for easy wiring

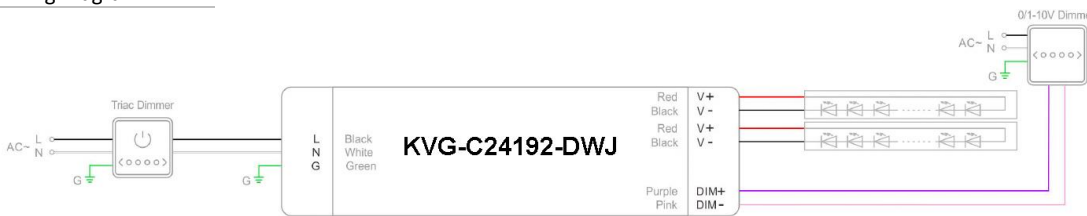
0.5 second start time

DIMENSIONS



SPECIFICATION	
Applications	LED Tape, 24V Ceiling Fixtures
Power	2 x 96 W
Input	120V - 277V AC
Output V / A	24V DC 2 x 4 A
Type	Constant Voltage Electronic LED Driver
Dimmability	TRIAC, 0-10V, 1-10V, Pot., 10V PWM
Min / Max Load:	2 x 9W / 2 x 96W
THD @ 120V with 80% LED load	without dimmer: 12%
	with triac dimmer: 24%
	with 0-10V dimmer: 12%
THD @ 277V with 80% LED load	without dimmer: 17%
	with triac dimmer: 35%
	with 0-10V dimmer: 17%
Power Factor	0.98 with built-in power factor correction
PWM Frequency	20 KHz
Protection	short circuit, over-voltage, over-heat, over-load
Approved Location	Dry, Damp & Wet Locations
Wiring Volume	10 cu in per chamber
Ambient Temperature	-40°F (-40°C) to +140°F (+60°C)
Warranty	5 Year
Certification	c UL us Listed, Class 2, Type HL, FCC Title 47 Class B

Wiring Diagram

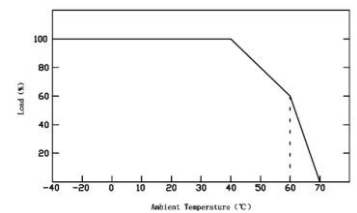


ORDERING GUIDE **KVG-C24192-DWJ**

WARNING:

Do not exceed ambient temperature range from -40°F (-40°C) to +140°F (+60°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.

Derating Curve - load accordingly



Lotus LED Lights USA
250 H Street # 301, Blaine WA 98230 tel 360-200-5500
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