



24V Non-Dimmable LED Driver

Integrated Junction Box

96W | 192W | 288W

Specification Sheet

Features

- Output constant Voltage, class 2 multi-channels.
- UL, cUL listed, Class 2, Type HL.
- Range: 100-277VAC.
- Built-in active PFC function.
- Efficiency up to 91%.
- Protections: short circuit/ over load/ over temperature.
- Cooling by free air convection.
- Full protection metal housing, for dry, damp and wet locations.

Specification

	Models	JVC-24V-96-NONDIM	JVC-24V-192-NONDIM	JVC-24V-288-NONDIM
Output	DC Voltage 24V	24V	24V	24V
	Rated current	4A	2x4A	3x4A
	Rated Power	96W	2x96W (192W)	3x96W (288W)
	Voltage Tolerance	±0.5V		
	Voltage Regulation	±0.5%		
	Load Regulation	±1%		
	Input	Voltage Range	100-277VAC	
Frequency Range		47-63Hz		
AC Current (Max)		1.3A @ 100VAC		
Inrush Current (Typ.)		20A, 50%, 1.6ms		
Efficiency (Typ.)		83% @ full load		
Power Factor (Typ.) @ 100%		0.98@120VAC, 0.96@277VAC		
THD (Typ.) @ 100%		< 20%		
Leakage Current		< 0.50mA		
Other	Working Temperature	-40°C to +60°C		
	Safety Standards	UL8750 + UL1310		
	Size	8.7" X 3.7" X 1.6"	10.3" X 4" X 1.8"	10.3" X 4" X 1.8"
	Weight	4 lbs	4.4 lbs	4.4 lbs

Project Name :
Location :
Quantity :
Date :
Note :



Order Information

Example: JVC-24V-96-NONDIM

Model	Output Power	Output Current	Dimming NONDIM
JVC-24V-96-NONDIM	1 X 96W	1 X 4A	NON
JVC-24V-192-NONDIM	2 X 96W	2 X 4A	
JVC-24V-288-NONDIM	3 X 96W	3 X 4A	

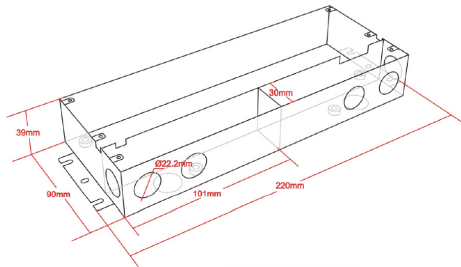
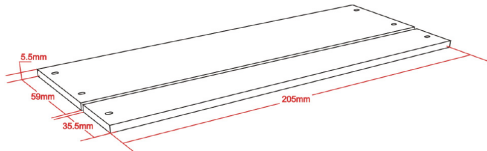


Class 2



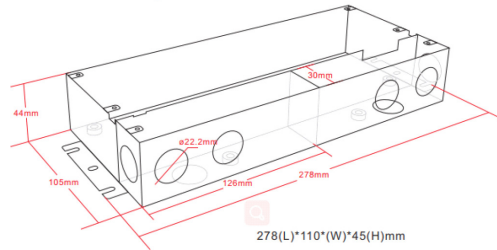
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Mechanical Specification



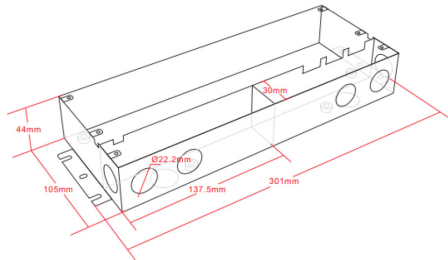
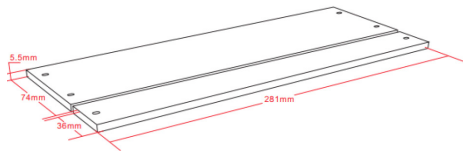
220(L)*94.5(W)*40(H) mm

JVC-24V-96-NONDIM



278(L)*110*(W)*45(H)mm

JVC-24V-192-NONDIM



301(L)*110(W)*45(H) mm

JVC-24V-288-NONDIM

Unit: mm
Tolerance: 0.5-2mm