





CASAMBI Constant Voltage LED Driver

Model	VD200CB(-S)	VD400CB-S
Function	24V/200W Single color CV LED driver	24V/400W Single colro CV LED driver
Photo		
Electrical Specification		
Input Voltage	AC 100-240V	
Input Current	4.2A@110V, 2.1A@220V	
Input Frequency	47-63Hz	
Inrush Current	40A@110V, 80A@220V	
Leakage Current	<0.75mA@240V	
Power Factor	>0.98@110V, >0.94@220V	
Output Voltage	DC 24±1V	
Rated Output Power	200 Watts	400 Watts
Wireless Connection	CASAMBI protocol	
App Support	CASAMBI App on iOS and Android platform	
RF Band	2.4GHz ISM band	
Wireless Transmit Power	<8dBm	
Wireless Distance	>15 meters at open area	
Protection	Overload / over heat / output short circuit	
Working Temperature	-25 - +50°C	
Water proof	IP63 standard, IP67 for -S version	IP67
Functions		
Output PWM frequency	500Hz-4KHz adjustable from app	
Gradient speed	6-level adjustable from app	
Dimension & Weight		
Dimension	61.5x138x39mm	90x163x44mm
Net Weight	360g	855g

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Electrical Specification		
Working Voltage	AC 100-240V	
Power Factor	>0.98@110V, >0.94@220V	
Efficiency	>93% @ full load	
Output Voltage	DC 24V	
Rated Output Power	200 Watts	400 Watts
Wireless Connection	CASAMBI protocol	
App Support	CASAMBI App on iOS and Android platform	
RF Band	2.4GHz ISM band	
Wireless Transmit Power	<7dBm	
Wireless Distance	>15 meters at open area	
Protection	Overload / over heat / output short circuit	
Working Temperature	-25 - +50°C	
Water proof	IP63 standard, IP67 for -S version	IP67
Functions		
Output PWM frequency	500Hz-4KHz adjustable from app	
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