

Project :

Date :

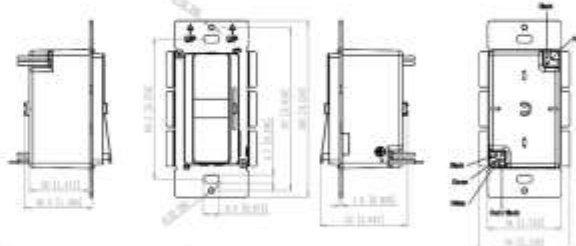
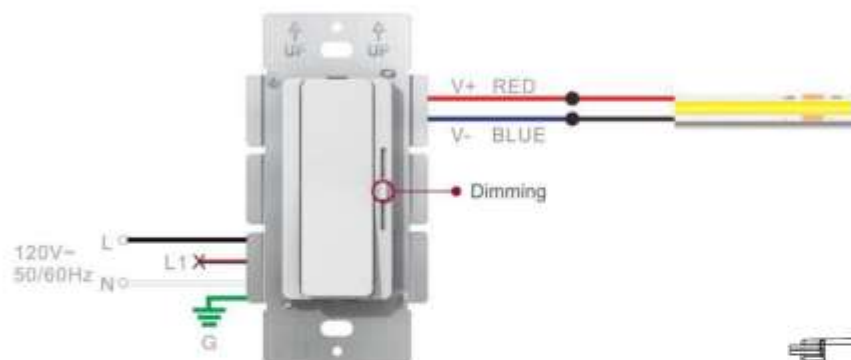
Cat. No. :

Type :

Notes :

Volts :

This product combines your LED power supply and dimming control into a single compact unit designed to simplify design installation and eliminate compatibility issues between LED drivers and switches



Model		OTM-BD60-12-D	OTM-BD60-24-D	OTM-BD96-24-D
Certificate		UL / cUL / FCC / Class P / SELV / RoHS / Reach		
Output	DC Rate Voltage	12V (12V-13.5V adjust by knob)	24V (24V-26V adjust by knob)	24V (24V-26V adjust by knob)
	Voltage Tolerance	±0.5V		±0.5V
	Load Regulation	≤2%	≤1%	≤1%
	Line Regulation	≤0.5%		≤0.5%
	Rated current	5A	2.5A	4A
	Rated power	60W	60W	96W
Input	Voltage Range	120VAC		120VAC
	Frequency Range	60Hz		60Hz
	Power Factor @ full load	0.99		≥0.99
	THD(Typ.) @ full load	≤10%		≤10%
	Efficiency @ full load	90.0%	91.0%	91.0%
	AC Current (Max.)	0.6A	0.6A	0.9A
	Inrush Current (Typ.)	50A, 150us@50% Ipeak		50A, 150us@50% Ipeak
	Leakage current	<0.5mA		<0.5mA
Protection	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed		
	Over Load	≥110% Constant current mode, recovers automatically after fault condition is removed		

Natech Industrie

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This specification is valid as of 2022-10 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
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